The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

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QUEEN'S CONTINGENT, C.O.T.C., AT VIMY BARRACKS, KINGSTON

The Queen's Review

Vol. 17 KINGSTON, ONT., JANUARY, 1943 No. 1

QUEEN'S UNIVERSITY
SERVICE ROLL
Number Two

IN January, 1942, the *Review* published the names of the 837 graduates and former students of Queen's whom the University records showed as serving in His Majesty's Armed Forces at that time. Below is a list of the Queen's men and women whose names have been added to the United Nations' Service Roll during the past year.

Name	Class	Rank	Arm
Abner, C. E.	Arts '42	Lieut.	R.C.A.S.C.
Aboud, E. K.	Sc. '40	Lieut.	R.C.E.
Agro, C. F.	Med. '41	Capt.	R.C.A.M.C.
Aird,, J. K. W.	Sc. '14	Wing Cmdr.	R.C.A.F.
Airth, M. W.	Sc. '39	Lieut.	R.C.E.
Alexander, F. A.	Arts' 29, Med. '33		U.S.A.M.C.
Alexander, P. V.	Arts '40	Lieut.	Inf.
Alford, W. D.	Sc. '41	Sub-Lt.	R.C.N.V.R.
Allan, J. D.	Sc. '40	Lieut.	R.C.E.
Allen, H. L.	Arts '37		R.C.A.P.C.
Allison, W. E.	Med. '38	Lieut.	U.S.A.M.C.
Amodeo, William	Med. '40	Flt. Lt.	R.C.A.F.
Anderson, A. H.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Anderson, W. G.	Arts '42	AC2.	R.C.A.F.
Ankenmann, R. D.	Arts '44	Sub-Lt.	R.C.N.V.R.
Arber, S. R.	Med. '40	Surg. Lieut.	R.C.N.V.R.
Argue, A. E.	Sc. '45		R.C.A.F.
Armstrong, F. T.	Sc. '46	AC2.	R.C.A.F.
Armstrong, H. E.	Sc. '42	Lieut.	R.C.E.
Asquith, C. H.	Sc. '43	Cpl.	R.C.A.F.
Ault, S. G. K.	Arts '41	Lieut.	R.C.A.S.C.
Baiden, A. C.	Med. '22	Capt.	U.S.A.M.C.
Balfour, H. E.	Arts '21	Maj.	H.Q. Staff (M.D. 13)
Bannister, J. W.	Arts '44	Cadet	R.C.A.S.C.
Barker, J. R.	Arts '43	Lieut.	R.C.A.
Barker, N. S.	Arts '43	Sub-Lt.	R.C.N.V.R.
Barnabe, E. A.	Com. '38	Sub-Lt.	R.C.N.V.R.
Barter, J. W.	Sc. '42	2nd Lieut.	U.S.A.A.F.
Barrett, D. E.	Extramural	Tpr.	C.A.C.
Bateman, G. L.	Arts '35, Med. '41	FO.	R.C.A.F.
Bates, P. A.	Com. '43	2nd Lieut.	R.C.A.S.C.
Baty, J. B.	Staff	Lieut.	U.S.A.S.C.
Baxter, D. A.	Com. '34	PO.	R.C.A.F.
Blakely, H. W.	Med. '31	Capt.	R.C.A.M.C.
Beacock, G. C.	Med. '41	Flt. Lt.	R.C.A.F.
Beckett, Harry	Sc. '34	AC2.	R.C.A.F.
Berman, P. R.	Arts '42	Lieut.	R.C.A.S.C.
Berofe, Harry	Med. '42	LAC.	R.C.A.F.
Berry, W. H.	Med. '26	Maj.	U.S.A.M.C.
Berry, W. R.	Arts '42	Sub-Lt.	R.C.N.V.R.
Besley, J. L.	Arts '42	Lieut.	R.C.A.
Bews, D. C.	Med. 35	Capt.	R.C.A.M.C.
Bicum, Gordon	Med. '22	Flt. Lt.	R.C.A.F.
Bie, J. D.	Sc. '41	2nd Lieut.	R.C.A.
Billings, R. M.	Med. '38	Capt.	R.C.A.M.C.
Bishop, E. M.	Arts '41	Flt. Lt.	R.C.A.F.
Bissonnette, R. N.	Arts '21	Capt.	Inf.
Black, J. B.	Arts '42	Lieut.	R.C.A.

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Name	Class	Rank	Arm
Blaine, J. C. D.	Com. '34	2nd Lieut.	R.C.A.P.C.
Bleecker, H. B.	Com. '25	Capt.	C.A.C.
Bodkin, K. N.	Sc. '39	Lieut.	R.C.C.S.
Boe, M. R.	Med. '18	Lt.-Cmdr.	U.S.N.R.
Bonnell, F. H.	Med. '35	Maj.	R.C.A.M.C.
Booth, J. R.	Sc. '44		R.C.A.F.
Boyd, M. G.	Med. '29		U.S.A.M.C.
Bradford, R. A.	Arts '41	Cadet	R.C.A.
Brady, A. L.	Arts '40	Capt.	C.A.C.
Breckenridge, W. J. G.	Med. '38	Surg. Lieut.	R.C.N.V.R.
Breckenridge, R. A.	Med. '27	Capt.	U.S.A.A.F.
Bresee, C. W.	Extramural	AC2.	R.C.A.F.
Brewster, J. M.	Med. '41	PO.	R.C.A.F.
Bridger, J. R.	Sc. '32	FO.	R.C.A.F.
Briskin, Julius	Arts '38	2nd Lieut.	R.C.A.
Bristol, Naomi	Arts '45		R.C.A.F.(W.D.)
Britton, J. C.	Com. '30	Lieut.	R.C.N.V.R.
Brown, G. C.	Sc. '42	Lieut.	R.C.O.C.
Brown, I. C.	Sc. '40	2nd Lieut.	R.C.E.
Brown, M. W.	Com. '30	PO.	R.C.A.F.
Bruce, R. M.	Arts '36	OS.	R.C.N.V.R.
Byson, H. A.	Sc. '44	LAC.	R.C.A.F.
Buckley, D. G.	Arts '42	2nd Lieut.	R.C.A.
Buerger, N. W.	Staff	Lieut.	U.S.N.R.
Butchart, W. D.	Arts '32	FO.	R.C.A.F.
Butter, A. J.	Sc. '44		R.C.A.F.
Byers, W. M.	Med. '41	Capt.	R.C.A.M.C.
Callan, J. B.	Arts '32	Lieut.	Inf.
Cameron, Jean C.	Arts '34	AW2.	R.C.A.F.(W.D.)
Campbell, D. W.	Sc. '42	Lieut.	R.C.O.C.
Campbell, L. J. H.	Com. '41	AC2.	R.C.A.F.
Campbell, H. J.	Com. '32	Capt.	Inf.
Campsall, E. W. R.	Arts '43	Pte.	R.C.A.M.C.
Cantrell, G. A.	Arts '42		R.C.A.F.
Capstick, E. H.	Sc. '33	Lieut.	R.C.E.
Carson, G. H.	Sc. '42	AC2.	R.C.A.F.
Carson, G. T.	Med. '41	Flt. Lt.	R.C.A.F.
Carswell, W. J.	Arts '45	AC2.	R.C.A.F.
Carty, R. K.	Com. '42	AC2.	R.C.A.F.
Case, C. G.	Arts '42	2nd Lieut.	Inf.
Casselman, G. M.	Sc. '42	LAC.	R.C.A.F.
Champagne, B. J.	Arts '42	Lieut.	R.C.A.
Chandler, C. J.	Arts '42	Lieut.	C.A.C.
Chaput, Hector	Sc. '41	PO.	R.C.A.F.
Chequer, G. J.	Arts '43	Sgt. Pilot	R.C.A.F.
Chilman, W. R.	Sc. '42	Lieut.	R.C.E.
Christie, P. F.	Arts '42	2nd Lieut.	R.C.A.
Clark, J. W.	Med. '41	Surg. Lieut.	R.C.N.V.R.
Clarke, B. A.	Arts '42	Lieut.	R.C.A.
Clarke, Frances	Arts '40	Pte.	C.W.A.C.
Clarke, W. E.	Sc. '39	Lieut.	R.C.E.
Clarkson, C. B.	Arts '42	Lieut.	R.C.O.C.
Clegg, G. C.	Med. '14	Capt.	R.C.A.M.C.
Clemens, Dorothy	Arts '34		R.C.A.F.(W.D.)
Cliff, W. M.	Med. '31	Lieut.	U.S.A.M.C.
Cobourn, W. R.	Sc. '42	2nd Lieut.	R.C.O.C.
Cockburn, K. O.	Sc. '42		R.C.A.F.
Cohen, Israel	Com. '41	Pte.	C.M.S.C.
Coldwell, J. M.	Arts '41	LAC.	R.C.A.F.
Cole, Robert	Arts '41	Lieut.	Inf.
Connell, J. R.	Arts '42	Gnr.	R.C.A.
Conner, J. W.	Arts '41	Lieut.	R.C.A.
Connelly, B. M.	Med. '40	Flt. Lt.	R.C.A.F.
Connolly, E. C.	Com. '37	Sub-Lt.	R.C.N.V.R.
Connor, G. H. W.	Sc. '35	Lieut.	R.C.C.S.
Corbett, D. F. B.	Com. '36	Lieut.	Inf.
Corbett, K. C. B.	Arts '43	2nd Lieut.	R.C.A.
Cornett, D. M.	Arts '41	Lieut.	R.C.A.
Cornwell, Cecil	Extramural	2nd Lieut.	Inf.

Name	Class	Rank	Arm
Coughlin, C. R.	Com. '37	Lt.-Cmdr.	R.C.N.V.R.
Cote, A. P.	Sc. '42	Lieut.	R.C.C.S.
Cowie, M. A.	Arts '35	Pte.	C.A. (B) T.C.
Cowley, R. H.	Arts '40	Sgt.	R.C.A.F.
Craig, B. C.	Sc. '42	2nd Lieut.	R.C.C.S.
Craig, W. H.	Arts '37	Lieut.	R.C.A.S.C.
Cramer, J. B.	Med. '28	Capt.	R.C.A.M.C.
Crawford, J. S.	Med. '39	Flt. Lt.	R.C.A.F.
Crawford, R. C.	Sc. '44		R.C.A.F.
Crowe, C. F.	Arts '42	PO.	R.C.A.F.
Crozier, R. B.	Arts '38, Com. '40	Cadet	Inf.
Cunningham, J. J.	Med. '40	Lieut.	U.S.A.A.F.
Cunningham, M. A.	Com. '37	Sub-Lt.	R.C.N.V.R.
Curtis, J. K.	Sc. '41	Lieut.	R.C.E.
Dargavel, J. R. (Prisoner of war)	Sc. '35, Arts '36	Lieut.	Inf.
Darling, R. V.	Sc. '35	Lieut.	R.C.E.
Davidson, D. B.	Arts '43	Lieut.	Inf.
Davidson, R. G.	Sc. '35	PO.	R.C.A.F.
Davis, J. A.	Arts '43	Sub-Lt.	R.C.N.V.R.
Davis, N. C.	Arts '42	Lieut.	R.C.A.
Davis, R. K.	Arts '42	Cadet	R.C.A.
Day, L. R.	Arts '39	Lieut.	R.C.A.S.C.
Delahay, W. G. W.	Sc. '45	AC2.	R.C.A.F.
Denny, D. A.	Arts '45	Sub-Lt.	R.C.N.V.R.
Denny, W. G.	Arts '40	Lieut.	Inf.
Devenny, J. P.	Sc. '22	Lieut.	R.C.O.C.
Dickinson, N. S. C.	Arts '38	Sub-Lt.	R.C.N.V.R.
Diebel, J. K.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Dixon, D. H.	Med. '42	Surg. Lieut.	R.C.N.V.R.
Douglas, Voligny Robertson	Arts '36	Section Officer	R.C.A.F.(W.D.)
Dowler, J. M.	Com. '39	Sub-Lt.	R.C.N.V.R.
Dowling, J. R.	Med. '29		U.S.A.M.C.
Dowsley, J. E.	Sc. '33	Maj.	R.C.A.
Dubrule, F. J.	Arts '42	LAC.	R.C.A.F.
Dubrule, R. J.	Arts '42	LAC.	R.C.A.F.
Drysdale, G. L. (Prisoner of war)	Arts '40	Lieut.	C.A.C.
Dumbrille, R. W.	Arts '35		R.A.A.F.
Dunne, H. P.	Arts '31	Flt. Lt.	R.C.A.F.
Duval, H. R.	Med. '32	Maj.	R.A.M.C.
Dwyer, J. J.	Arts '40	2nd Lieut.	U.S.A.A.F.
Dwyer, W. O.	Arts '43	Lieut.	U.S.Army(Inf.)
Eddy, R. C.	Sc. '41	Lieut.	R.C.E.
Edwards, G. S. (Prisoner of war)	Arts '42	Sgt. Pilot	R.C.A.F.
Edwards, J. F.	Arts '37	Sub-Lt.	R.C.N.V.R.
Elliott, J. M.	Sc. '39	2nd Lieut.	R.C.A.C.
Emery, G. H.	Med. '39	Flt. Lt.	R.C.A.F.
Everard, M. A.	Sc. '39	PO.	R.C.A.F.
Ewart, D. M.	Med. '41	FO.	R.C.A.F.
Ferguson, G. C.	Arts '26, Med. '28	Capt.	R.C.A.M.C.
Ferrier, J. A.	Sc. '37	Lieut.	R.C.N.V.R.
Field, J. L.	Arts '42	Lieut.	R.C.A.
Filion, R. A.	Extramural	FO.	R.C.A.F.
Finch, W. H.	Sc. '42	Capt.	R.C.C.S.
Finlay, W. W.	Sc. '43	2nd Lieut.	R.C.C.S.
Finley, J. C.	Med. '35	FO.	R.C.A.F.
Fisher, P. M.	Arts '42	2nd Lieut.	R.C.A.
Flammer, Carson	Sc. '41	Lieut.	R.C.A.
Flay, A. D.	Sc. '42	Cadet	R.C.O.C.
Flay, W. J.	Med. '41	Flt. Lt.	R.C.A.F.
Fleming, H. A. T.	Arts '44	LAC.	R.C.A.F.
Fleming, M. G.	Sc. '36	PO.	R.C.A.F.
Fokes, H. P.	Arts '40	LAC.	R.C.A.F.
Forbes, R. E.	Sc. '44	Tpr.	C.A.C.
Forde, E. B.	Arts '44	2nd Lieut.	R.C.C.S.

Name	Class	Rank	Arm
Forrest, J. L.	Sc. '40	Lieut.	R.C.O.C.
Forrester, J. E.	Arts '44	2nd Lieut.	Inf.
Foster, W. M.	Sc. '37	Sqdn. Ldr.	R.C.A.F.
Frye, D. H. H.	Com. '40	PO.	R.C.A.F.
Furrana, A. L.	Sc. '39	Lieut.	R.C.C.S.
Gage, I. E.	Arts '25, Med. '28	Capt.	U.S.A.M.C.
Gage, J. O.	Sc. '42	Lieut.	R.C.O.C.
Gamble, R. H. P.	Arts '43	Sgt.	R.C.A.F.
Garand, N. D.	Med. '40	Flt. Lt.	R.C.A.F.
Garrett, A. R.	Arts '18, Sc. '20	Lieut.	R.C.C.S.
Gates, C. R.	Arts '39	Flt. Lt.	R.C.A.F.
Gayfer, M. J.	Extramural	AC.	R.C.A.F.
Geddes, R. O.	Arts '34	Lieut.	Inf.
Geiger, H. B.	Med. '26	Capt.	U.S.A.A.F.
Geldart, D. E.	Sc. '45		R.C.A.F.
George, M. B.	Med. '33	Surg. Lieut.	R.N.V.R.
Gibson, H. F.	Arts '37, Com. '38	2nd Lieut.	R.C.O.C.
Gibson, J. D.	Med. '42	Lieut.	R.C.A.M.C.
Gibson, L. M.	Med. '38	Flt. Lt.	R.C.A.F.
Gibson, W. C.	Med. '40	FO.	R.C.A.F.
Gilmore, W. D.	Arts '32	PO.	R.C.A.F.
Godkin, D. J.	Com. '42	Lieut.	R.C.A.
Godwin, E. C.	Com. '32	Lieut.	C.A.C.
Gowans, Barbara	Arts '35		R.C.A.F.(W.D.)
Graham, A. R.	Sc. '40	LAC.	R.C.A.F.
Graham, E. S.	Sc. '42	Lieut.	R.C.C.S.
Graham, G. S.	Arts '24	Lt.-Cmdr.	R.C.N.V.R.
Graham, J. D.	Sc. '40	Lieut.	R.C.E.
Grandfield, N. A.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Grant, D. A.	Arts '33	Lieut.	Inf.
Grant, G. O.	Sc. '42	Lieut.	R.C.O.C.
Grant, R. B.	Arts '45	AC2.	R.C.A.F.
Greatrex, W. R.	Com. '41	Pay Sub-Lt.	R.C.N.V.R.
Greenfield, L. S.	Med. '36	Lieut.	U.S.A.M.C.
Green, C. P.	Med. '40	Capt.	R.C.A.M.C.
Grisdale, W. L.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Gunby, L. C.	Com. '42	2nd Lieut.	R.C.A.S.C.
Guselle, C. J.	Arts '40	Lieut.	R.C.A.
Haacke, E. M.	Sc. '42	PO.	R.C.A.F.
Haliday, E. G.	Med. '27		U.S.A.A.F.
Hall, E. C.	Sc. '41	Lieut.	R.C.O.C.
Halperin, Israel	Staff	Lieut.	R.C.A.
Hamilton, G. C.	Med. '24	Maj.	U.S.A.M.C.
Hamilton, J. M.	Com. '42	2nd Lieut.	R.C.A.
Hammond, G. L.	Sc. '39	Gnr.	R.C.A.
Hancock, H. A.	Com. '32	PO.	R.C.A.F.
Hanna, W. E.	Sc. '42	Lieut.	R.C.A.
Haram, G. E.	Arts '41	Lieut.	C.A.C.
Hare, A. F.	Med. '42	Lieut.	R.C.A.M.C.
Harper, Clifton	Extramural	Flt. Lt.	R.A.F.
Hart, H. L.	Com. '31	PO.	R.C.A.F.
Harvey, R. M.	Com. '35	Lieut.	Inf.
Hastey, W. K.	Sc. '40	PO.	R.C.A.F.
Hatch, H. C.	Sc. '15	Col.	Inf.
Haw, V. A.	Sc. '41	PO.	R.C.A.F.
Hawkins, T. H.	Com. '29	Flt. Lt.	R.C.A.F.
Haynes, F. J. C.	Arts '41	Cadet	R.C.A.S.C.
Hayunga, G. E., Jr.	Med. '40	Capt.	U.S.A.M.C.
Hayward, Frances	Arts '41		C.W.A.C.
Heintzman, B. C.	Arts '44	Sub-Lt.	R.C.N.V.R.
Heintzman, G. H.	Sc. '31	Sub-Lt.	R.C.N.V.R.
Helmer, R. E.	Arts '32	PO.	R.C.A.F.
Helson, V. A.	Arts '40	Sgt.	R.C.A.M.C.
Hemphill, Mary S.	Arts '37	NS.	R.C.A.M.C.
Henderson, H. B.	Arts '42	Lieut.	R.C.C.S.
Henry, D. H. W.	Arts '39	Lieut.	Inf.
Hesler, W. C.	Com. '42	2nd Lieut.	R.C.A.
Hill, D. H.	Sc. '42	2nd Lieut.	R.C.E.

Name	Class	Rank	Arm
Hill, J. A.	Sc. '38	PO.	R.C.A.F.
Hill, J. E.	Med. '41	PO.	R.C.A.F.
Hollis, K. E.	Med. '14	Maj.	R.C.A.M.C.
Hoodless, E. C.	Med. '41	Capt.	R.C.A.M.C.
Howard, J. P.	Sc. '27	FO.	R.C.A.F.
Howse, B. A.	Com. '42	2nd Lieut.	R.C.A.
Huculak, C. A.	Sc. '45		R.C.A.F.
Hughes, H. V.	Med. '39	FO.	R.C.A.F.
Hume, G. A.	Sc. '44	AC2.	R.C.A.F.
Hume, H. D.	Arts '44	Cadet	R.C.A.
Hume, W. J.	Arts '42	Lieut.	R.C.O.C.
Hunt, F. A.	Sc. '40	Lieut.	R.C.E.
Hunt, R. G.	Com. '41	Pay Sub-Lt.	R.C.N.V.R.
Ingersoll, G. M.	Com. '30	Lieut.	R.C.A.
Ireland, J. L.	Arts '42	Cadet	R.C.A.
Ireton, C. J.	Arts '33	Lieut.	Inf.
Irvine, C. E.	Med. '32	Surg. Lieut.	R.C.N.V.R.
Irwin, W. H.	Sc. '40	Lieut.	R.C.N.V.R.
James, W. M.	Med. '32	Capt.	U.S.A.M.C.
Jarrett, H. R.	Sc. '40	AC2.	R.C.A.F.
Jenkins, J. G.	Med. '40	Flt. Lt.	R.C.A.F.
Johns, R. W.	Sc. '39	FO.	R.C.A.F.
Johnston, D. R.	Med. '42	Surg. Lieut.	R.C.N.V.R.
Johnson, F. J.	Sc. '43	LS.	R.C.N.V.R.
Johnson, F. L.	Sc. '43		R.C.N.V.R.
Johnston, G. M.	Arts '27, Med. '42	Lieut.	R.C.A.M.C.
Johnston, J. L.	Sc. '38	Lieut.	R.C.E.
Johnston, J. S.	Sc. '41	PO.	R.C.A.F.
Jones, A. R.	Arts '33, Com. '34	Lieut.	R.C.O.C.
Jones, S. G.	Sc. '41	Lieut.	R.C.O.C.
Kaplan, E. M.	Arts '42		R.C.A.
Kautto, E.	Sc. '45		R.C.A.F.
Kelly, H. G.	Med. '40	Flt. Lt.	R.C.A.F.
Kerr, H. A.	Sc. '39	Capt.	C.A.C.
Kesterton, W. H.	Arts '43	L/Cpl.	C(A)B.T.C.
Ketcheson, D. G.	Com. '30	Maj.	R.C.O.C.
Kettle, R. H.	Med. '28	Maj.	U.S.A.A.F.
Keyes, F. G.	Med. '27	Capt.	U.S.A.A.F.
Keyes, S. G.	Arts '41	Lieut.	R.C.A.S.C.
Kidd, W. H.	Arts '37	Lieut.	R.C.A.
Kingston, L. R.	Sc. '44	Lieut.	R.C.E.
Laird, R. R. (Prisoner of war)	Med. '37	Capt.	R.C.A.M.C.
Larkin, E. A.	Med. '33		U.S.A.M.C.
Lawrence, W. G. C.	Arts '41	Cadet	R.C.O.C.
Leckie, D. H.	Sc. '39	Lieut.	R.C.O.C.
Leigh, H. A. C.	Med. '35	Capt.	U.S.A.M.C.
Lidington, G. A.	Com. '41	Lieut.	R.C.A.P.C.
Liebeck, M. M. (Missing)	Arts '34	PO.	R.C.A.F.
Lingren, C. E.	Arts '36	Sub-Lt.	R.C.N.V.R.
Little, H. W.	Sc. '32	Lieut.	R.C.N.V.R.
Little, R. W.	Sc. '42	PO.	R.C.A.F.
Lockley, A. S.	Arts '41	Lieut.	General List
Lockwood, H. H.	Sc. '39	2nd Lieut.	R.C.O.C.
Loken, Roy	Arts '42	FO.	R.C.A.F.
McAskill, Donald	Sc. '42	Sub-Lt.	R.C.N.V.R.
McAuley, J. E.	Med. '26	Capt.	U.S.A.M.C.
McBroom, J. G.	Med. '34	Capt.	R.C.A.M.C.
McCarthy, J. B.	Med. '35	Capt.	U.S.A.M.C.
McCartv, W. R.	Med. '32	Capt.	U.S.A.M.C.
McCormick, G. E.	Com. '36	Sqdn. Ldr.	R.C.A.F.
McCouan, W.	Med. '33	Capt.	R.C.A.M.C.
McCracken, G. W.	Arts '28	Capt.	D.S.S.
Macdonald, J. O.	Sc. '14, Med. '16	Lt.-Cmdr.	U.S.N.R.

Name	Class	Rank	Arm
McDonald, W. A. L.	Med. '41	FO.	R.C.A.F.
Macdonnell, Kate	Arts' 45		R.C.A.F.(W.D.)
McDonnell, Wm.	Com. '42	2nd Lieut.	R.C.A.
McDougall, S. M.	Com. '43		Inf.
MacEachern, E. K.	Sc. '39	Lieut.	R.C.O.C.
McEwen, Freda	Arts '41		W.R.C.N.S.
McGaughey, E. C.	Arts '38	Lieut.	R.C.O.C.
McGill, E. R.	Com. '34	Flt. Lt.	R.C.A.F.
McGill, H. F.	Sc. '40	Cadet	R.C.E.
McGillivray, D. L.	Sc. '37	Lieut.	R.C.N.V.R.
Macgillivray, G. B.	Arts '37	Capt.	Inf.
McGinnis, A. D.	Sc. '38	Flt. Lt.	R.C.A.F.
McGowan, T. P.	Med. '28	Lieut.	R.C.A.M.C.
McGregor, R. R.	Sc. '44	LAC.	R.C.A.F.
McGuire, D. H.	Sc. '40	Lieut.	R.C.E.
McIlquham, W. S.	Sc. '23	Lieut.	R.C.O.C.
MacInnis, H. F.	Med. '41	Surg. Lieut.	R.C.N.V.R.
McIntyre, D. N.	Com. '39	Lieut.	Inf.
McIntyre, R. W.	Med. '42	Surg. Lieut.	R.C.N.V.R.
McKee, G. F.	Arts '42	Sigmn.	R.C.C.S.
McKercher, D. G.	Arts '40	Lieut.	General List
McKinnon, H. C.	Sc. '42	Lieut.	R.C.O.C.
MacKinnon, J. Y.	Arts '12, Theol. '15	Capt.	C.C.S.
MacKinnon, M. J.	Sc. '32		R.C.A.F.
MacLaren, Donald	Sc. '43	Lieut.	R.C.A.
McLean, F. B.	Arts '42	Sub-Lt.	R.C.N.V.R.
McLennan, T. M.	Med. '32	Surg. Lieut.	R.C.N.V.R.
McLeod, N. I. (Prisoner of war)	Arts '28, Med. '34	Maj.	I.M.S.
McMahon, E. W.	Arts '40	Lieut.	R.C.E.
McMichael, R. G.	Extramural	PO.	R.C.A.F.
MacMillan, A. A.	Med. '41	Surg. Lieut.	R.C.N.V.R.
McNeill, J. A.	Arts '44		Inf.
McNeil, J. L.	Extramural	AC2.	R.C.A.F.
McPhee, Ian	Arts '43	Sub-Lt.	R.C.N.V.R.
McRoberts, C. A.	Sc. '35	PO.	R.C.A.F.
Mack, E. G.	Med. '38	Lieut.	U.S.A.M.C.
Malachowski, P. M.	Sc. '41	2nd Lieut.	R.C.E.
Maloney, J. F.	Med. '41		U.S.N.R.
Martin, G. H.	Sc. '40	Lieut.	R.C.O.C.
Martin, J. E.	Com. '44	Lieut.	R.C.O.C.
Mason, Aileen	Arts '36	Third Officer	W.R.C.N.S.
Matheson, A. D.	Arts '12, Theol. '16	Flt. Lt.	C.C.S.
Meanwell, H. B.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Meiklejohn, G. A.	Arts '38, Theol. '40	Capt.	C.C.S.
Menary, R. M.	Sc. '43		R.C.A.F.
Mendel, G. A.	Arts '45	Cadet	R.C.A.
Miller, F. L.	Arts '38	Lieut.	Inf.
Miller, G. P.	Arts '43	Lieut.	Inf.
Miller, R. G.	Med. '37	Capt.	R.C.A.M.C.
Milliken, R. A.	Arts '40	Lieut.	R.C.O.C.
Milliken, W. G.	Com. '42	Lieut.	R.C.A.
Miranti, P. J.	Med. '35		U.S.A.M.C.
Mitchell, E. R.	Sc. '40	Lieut.	R.C.O.C.
Morrow, D. H.	Arts '35	FO.	R.C.A.F.
Morrow, H. F.	Arts '40	Sub-Lt.	R.C.N.V.R.
Morrow, J. H.	Arts '42	Lieut.	R.C.A.
Morton, A. E.	Com. '30	Lieut.	C.F.C.
Motherwell, R. K.	Sc. '42	2nd Lieut.	R.C.O.C.
Mullins, F. R.	Sc. '42	Lieut.	R.C.O.C.
Mumford, J. G.	Arts '42	2nd Lieut.	R.C.O.C.
Munger, D. H.	Com. '34		U.S.A.A.F.
Munger, H. H.	Sc. '42	Lieut.	R.C.O.C.
Munro, George	Arts '37	PO.	R.C.A.F.
Murdoch, G. L.	Com. '41	AC2.	R.C.A.F.
Murdoch, J. W.	Arts '44	AC2.	R.C.A.F.
Murphy, A. B.	Med. '37	Lieut.	R.C.A.M.C.
Murphy, J. F. G.	Sc. '40	2nd Lieut.	R.C.A.
Murray, R. E.	Sc. '39	Sgt. Pilot	R.C.A.F.

Name	Class	Rank	Arm
Nash, G. P.	Med. '32	Capt.	R.A.M.C.
Neilands, R. S.	Arts '41		R.C.N.V.R.
Neilson, Anna	Arts '25	Equip. Officer	C.W.A.C.
Nelligan, J. E.	Sc. '42	Lieut.	R.C.O.C.
Nelson, W. A.	Sc. '37	Lieut.	R.C.O.C.
Nelson, W. K.	Com. '41	Cadet	R.C.A.S.C.
Neville, T. H.	Arts '31	FO.	R.C.A.F.
Neville, J. D.	Med. '10	Capt.	R.C.A.M.C.
Newman, W. H. F.	Med. '30	Lieut.	U.S.A.M.C.
Nicholl, Christopher	Sc. '44	AC2.	R.C.A.F.
Nicholson, G. W. L.	Arts '31	Lieut.	Inf.
Nobes, G. M.	Extramural	Pte.	R.C.O.C.
Norman, H. C.	Sc. '40	AC2.	R.C.A.F.
O'Connell, M. P.	Arts '42	2nd Lieut.	R.C.A.S.C.
O'Connor, H. N.	Arts '38	Tpr.	C.A.C.
O'Connor, M. J.	Med. '34	Capt.	R.C.A.M.C.
Owens, S. P.	Arts '42	Sub-Lt.	R.C.N.V.R.
Paithouski, N. J.	Sc. '40	Lieut.	R.C.E.
Park, M. W.	Arts '42	Cadet	R.C.A.S.C.
Parker, F. L.	Arts '35	PO.	R.C.A.F.
Parkhill, J. T.	Arts '41	Lieut.	Inf.
Parker, E. W.	Sc. '42	Lieut.	R.C.O.C.
Parrish, J. K.	Sc. '45		R.C.N.V.R.
Pattinson, J. C.	Arts '37	Lieut.	Inf.
Pattison, J. B.	Arts '41	Sqdn. Ldr.	R.C.A.F.
Patton, J. O.	Med. '40	Capt.	R.C.A.M.C.
Percival, W. V.	Arts '30, Com. '32	2nd Lieut.	R.C.A.P.C.
Peters, J. R.	Sc. '42	2nd Lieut.	R.C.E.
Philbrick, H. F.	Arts '39	AC2.	R.C.A.F.
Phillips, Adrian	Arts '44	Mid.	R.C.N.
Pierce, J. G.	Sc. '41	Lieut.	R.C.E.
Pigott, J. A.	Sc. '41	Lieut.	R.C.E.
Pollard, W. E. A.	Sc. '40	PO.	R.C.A.F.
Powell, W. W.	Arts '42	2nd Lieut.	Inf.
Preston, Robert	Com. '30	Pte.	R.C.O.C.
Preston, W. R.	Arts '42	Cadet	R.C.O.C.
Price, D. M.	Com. '42	LAC.	R.C.A.F.
Ratcliffe, R. E.	Arts '43, Med. '45	PO.	R.C.A.F.
Rannie, W. F.	Arts '38	Lieut.	R.C.O.C.
Reed, R. W.	Arts '40	Lieut.	General List
Reid, E. H. H.	Sc. '43	Lieut.	R.C.A.
Reid, T. L.	Sc. '38	2nd Lieut.	R.C.E.
Reid, W. A.	Arts '41	Lieut.	R.C.A.
Reinke, E. E.	Med. '31	Capt.	R.C.A.M.C.
Rice, W. M.	Sc. '30	Lieut.	R.C.E.
Richard, E. D.	Sc. '44	AC2.	R.C.A.F.
Richardson, J. D.	Arts '42	Cadet	R.C.A.S.C.
Rintoul, W. V.	Sc. '35	PO.	R.C.A.F.
Rivington, G. N. C.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Robb, A. S.	Sc. '36	Lieut.	R.C.C.S.
Robertson, J. K. B.	Arts '38	FO.	R.C.A.F.
Robertson, J. S.	Arts '33	Lieut.	General List
Robinson, H. I.	Com. '37	PO.	R.C.A.F.
Rooke, E. D.	Med. '37	Capt.	R.C.A.M.C.
Roskin, B. P.	Arts '45	AC2.	R.C.A.F.
Ross, A. M.	Arts '40	2nd Lieut.	R.C.A.
Ross, D. A.	Arts '39	Lieut.	Inf.
Ross, D. P.	Sc. '32	Lieut.	R.C.E.
Roth, R. T.	Sc. '45		R.C.A.F.
Rowan, R. G.	Sc. '40	PO.	R.C.A.F.
Rowse, C. N.	Arts '38	PO.	R.C.A.F.
Rust, T. G.	Sc. '42	2nd Lieut.	R.C.O.C.
Ruta, Andrew	Extramural	Gnr.	R.C.A.
Salter, H. W.	Arts '36	PO.	R.C.A.F.
Sargent, W. B.	Sc. '37	PO.	R.C.A.F.
Saunders, Lily	Arts '24		R.C.A.F.

Name	Class	Rank	Arm
Schultz, G. A.	Sc. '42	Lieut.	R.C.O.C.
Scott, G. C.	Arts '42		R.C.A.S.C.
Scott, G. D.	Med. '39	Lieut.	R.C.A.M.C.
Scott, J. D.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Secord, C. L.	Sc. '33	Pte.	U.S.A.M.C.
Seldon, J. M.	Sc. '42	Lieut.	R.C.O.C.
Senior, C. R.	Sc. '43	Sub-Lt.	R.C.N.V.R.
Seymour, D. L.	Sc. '42	Spr.	R.C.E.
Shaw, H. D.	Com. '39	Lieut.	C.A.C.
Sheldon, Mary E.	Arts '21		C.W.A.C.
Shepherd, J. H.	Sc. '36	Lieut.	R.C.E.
Shier, R. A.	Sc. '40	Lieut.	R.C.E.
Silver, C. G.	Com. '40		R.C.A.F.
Simpson, R. E.	Sc. '40	Lieut.	R.C.O.C.
Small, James	Med. '41	Surg. Lieut.	R.C.N.V.R.
Smellie, T. H.	Med. '32	Capt.	R.C.A.M.C.
Smith, A. R.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Smith, D. A. G.	Sc. '34	Lieut.	R.C.E.
Smith, D. C.	Arts '30	Capt.	Inf.
Smith, D. L.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Smith, J. T.	Arts '32	2nd Lieut.	Inf.
Smith, R. K.	Arts '44	AC2.	R.C.A.F.
Smith, W. G.	Arts '40	Ensign	U.S.N.R.
Smith, W. J.	Sc. '42	Sub-Lt.	R.C.N.V.R.
Smuck, F. H.	Sc. '41	Lieut.	R.C.A.
Smyth, E. S.	Sc. '12	Capt.	R.C.A.M.C.
Snyder, H. W.	Com. '30	PO.	R.C.A.F.
Sorensen, C. F.	Sc. '44	PO.	R.C.A.F.
Sorenson, E. E.	Sc. '42	Lieut.	R.C.E.
Southam, R. W.	Arts '36	Lieut.	R.C.N.V.R.
Sprague, G. H.	Med. '39	FO.	R.C.A.F.
Sproule, W. D.	Arts '42	Lieut.	Inf.
Stanbury, C. M.	Sc. '32	Lieut.	R.C.E.
Steacy, D. E.	Arts '43	Lieut.	R.C.A.
Steacy, G. H.	Med. '28	Capt.	U.S.A.M.C.
Steckley, H. M.	Sc. '45	2nd Lieut.	R.C.A.
Stevenson, J. W.	Med. '39	Capt.	R.C.A.M.C.
Stevenson, P. L.	Arts '43	Sgt.	R.C.A.F.
Stewart, C. C.	Arts '43	LAC.	R.C.A.F.
Stollery, A. W.	Sc. '39	LAC.	R.C.A.F.
Stone, J. G.	Sc. '41	Lieut.	R.C.O.C.
Story, R. E.	Arts '30	Lieut.	General List
Stowell, Isobel	Arts '24	Pte.	C.W.A.C.
Sullivan, J. P.	Arts '43	AC2.	R.C.A.F.
Sullivan, R. K.	Com. '41	Lieut.	R.C.A.S.C.
Sutherland, E. P.	Med. '44		R.C.A.F.
Swartz, Melville	Med. '37	Capt.	R.C.A.M.C.
Taggart, E. E.	Sc. '39	AC2.	R.C.A.F.
Taggart, H. A.	Sc. '23	Lieut.	R.C.O.C.
Talbot, L. R.	Sc. '36	Maj.	R.C.A.
Taylor, C. G.	Sc. '39	Lieut.	R.C.E.
Taylor, G. H.	Arts '38	LAC.	R.C.A.F.
Taylor, G. R.	Arts '27	Lieut.	R.C.N.V.R.
Taylor, P. H.	Sc. '33	Lieut.	R.C.E.
Teal, J. K.	Sc. '37	PO.	R.C.A.F.
Teare, P. S.	Sc. '37	2nd Lieut.	R.C.E.
Tees, R. F.	Arts '41	Sgt.	R.C.A.F.
Temple, D. M.	Com. '44	2nd Lieut.	Inf.
Tetu, Hector	Sc. '42	Sub-Lt.	R.C.N.V.R.
Teskey, W. L.	Med. '40	Surg. Lieut.	R.C.N.V.R.
Thomas, H. P.	Sc. '41	LAC.	R.C.A.F.
Thomas, J. E. A.	Sc. '42	2nd Lieut.	R.C.O.C.
Thompson, E. P.	Sc. '31	Lieut.	R.C.E.
Thompson, G. W.	Sc. '41	Lieut.	R.C.O.C.
Thompson, J. A.	Extramural	Gnr.	R.C.A.
Thompson, M. W.	Arts '38	PO.	R.C.A.F.
Thompson, W. A.	Med. '29	Maj.	U.S.A.M.C.
Thomson, D. W.	Sc. '42	Lieut.	R.C.O.C.
Thomson, J. A.	Med. '41	Flt. Lt.	R.C.A.F.

Name	Class	Rank	Arm
Thomson, W. A.	Com. '38	LAC.	R.C.A.F.
Thrasher, K. W.	Arts '42	PO.	R.C.A.F.
Thurston, Doreen	Arts '44		R.C.A.F.(W.D.)
Tims, J. H. S.	Com. '45		R.C.A.S.C.
Tovell, R. M.	Med. '26	Lt.-Col.	U.S.A.M.C.
Tripp, G. A.	Arts '41	Sub-Lt.	R.C.N.V.R.
Trotter, G. K.	Med. '39	Flt. Lt.	R.C.A.F.
Trotter, M. C.	Med. '42	Lieut.	R.C.A.M.C.
Tucker, F. G.	Com. '42	Cadet	R.C.A.
Turnbull, J. S.	Com. '41	LAC.	R.C.A.F.
Tweddell, T. N.	Med. '36	Capt.	R.C.A.M.C.
Twidale, M. A.	Sc. '29	Lieut.	R.C.E.
Tyrrell, T. A. C.	Med. '32	Lieut.	Inf.
Urie, J. J.	Sc. '41	Lieut.	Inf.
Valery, H. J.	Arts '42	2nd Lieut.	Inf.
Vance, E. G.	Arts '32	Lieut.	C.A.C.
Vlastos, Gregory	Staff	Sqdn. Ldr.	R.C.A.F.
Wadman, C. H.	Com. '26	Capt.	R.C.A.P.C.
Wainright, R. R.	Sc. '39	PO.	R.C.A.F.
Walker, A. M.	Sc. '40	Lieut.	R.C.E.
Walker, C. E.	Com. '39	Lieut.	R.C.A.S.C.
Ward, J. L.	Sc. '42	2nd Lieut.	R.C.E.
Warren, Jack	Arts '42	Sub-Lt.	R.C.N.V.R.
Warrington, J. S.	Com. '33	Sgt.	U.S. Army
Watson, M. C.	Arts '37	Lieut.	Inf.
Waugh, J. M.	Arts '45	Cadet	R.C.A.S.C.
Wayling, Katherine	Arts '36	Third Officer	W.R.C.N.S.
Weaver, M. A.	Arts '39, Med. '42	Lieut.	R.C.A.M.C.
Webb, G. S.	Arts '44	Cadet	R.C.A.
Webster, R. J.	Sc. '39	LAC.	R.C.A.F.
Wedd, A. A.	Arts '44	Sub-Lt.	R.C.N.V.R.
Weeks, Harry	Sc. '41	Lieut.	R.C.A.S.C.
Weir, R. L.	Sc. '36	Sub-Lt.	R.C.N.V.R.
West, R. K.	Arts '44		R.C.N.V.R.
Whatnough, R. G.	Sc. '43	Lieut.	R.C.E.
Wheal, J. W.	Sc. '42	Lieut.	R.C.C.S.
Whyte, D. E.	Sc. '36	PO.	R.C.A.F.
Whyte, D. W.	Med. '40	Flt. Lt.	R.C.A.F.
Whyte, W. D.	Arts '38	FO.	R.C.A.F.
Williams, J. D.	Com. '42	Lieut.	R.C.A.
Williams, J. F.	Sc. '41	Sub-Lt.	R.C.N.V.R.
Williams, Kenneth	Arts '40	2nd Lieut.	Inf.
Williamson, H. F.	Arts '43	AC2.	R.C.A.F.
Williamson, N. L.	Med. '42	FO.	R.C.A.F.
Wilmot, A. D. K.	Sc. '36	PO.	R.C.A.F.
Wilson, H. O.	Sc. '37	Sub.-Lt.	R.C.N.V.R.
Wilson, J. R.	Med. '40	Surg. Lieut.	R.C.N.V.R.
Wilson, R. J.	Med. '41	Capt.	R.C.A.M.C.
Wilson, R. L.	Arts '44	LAC.	R.C.A.F.
Winter, H. B.	Com. '40	Pte.	R.C.O.C.
Winter, R. M.	Arts '26	FO.	R.C.A.F.
Wolfe, D. W.	Sc. '45		R.N.
Woodruff, G. L.	Arts '40	Lieut.	R.C.O.C.
Worral, J. D.	Med. '38	Surg. Lieut.	R.C.N.V.R.
Wright, J. H.	Arts '42	Lieut.	Inf.
Wright, W. E.	Sc. '26	FO.	R.C.A.F.
Yoerger, R. G.	Med. '22	Surg. Lieut.	R.C.N.V.R.
Young, C. T.	Sc. '38	Lieut.	R.C.E.
Young, F. M.	Med. '41	Surg. Lieut.	R.C.N.V.R.
Young, I. C.	Arts '34	PO.	R.C.A.F.
Young, J. S.	Arts '34, Med. '38	Capt.	R.A.M.C.
Yule, S. C.	Sc. '32	PO.	R.C.A.F.
Zbar, J. E.	Arts '32, Med. '36	Capt.	U.S.A.M.C.
Zufelt, V. E. R.	Arts '30, Theol. '31	Capt.	C.C.S.

"TARGET FOR TONIGHT"

An extract from a letter recently received by Dr. Dennis Jordan, Arts '08, Med. '10, Toronto, from his son, Sergeant Observer J. S. Jordan, who has participated in many flights over Europe, out of Malta, and in Africa.

SINCE the beginning of my work in England, frequent requests have come to me to describe some of my experiences. If you will pardon the natural bit of bragging—which will unavoidably creep in—I shall tell you about one of my numerous trips. Although they are different in many respects, basically they are all the same.

It is 9.30 in the morning, and the flying personnel of the squadron is gathered in a small room decorated with pictures of enemy aircraft and illustrations of the "Flying Don'ts." We all stand around smoking the latest type of pipe, yarning about the evening before, each one trying to outdo the other. Suddenly a blanket of quietness covers the room as our burly Squadron Leader comes in.

Sitting on the long, low stove, he spiels off from memoranda sheets the latest congratulations from the higher-ups, the recent successes of our three forces, and finishes up with a grumble about some minor point. He then announces the crews and the aircraft that are flying tonight.

A lot of shuffling around follows, after which one finds oneself with the other five members of the crew. Those who aren't operating depart speedily with a carefree mind, looking forward to an evening's entertainment. The rest of us discuss the preparations necessary for the night's work.

It is about 10.00 o'clock now, and the rear and front gunners of our crew, Ralph and Bill, go to the armoury, clean their guns, then inspect their turrets and load them with ammunition. Swanee, the wireless operator, spends about an hour on his set, and I do a quick check on the various types of "pyrotechnics"—flame floats, flares, and so forth. I finally make sure that the bomb sight is O.K. and that my navigation table is in order. The captain discusses with the ground mechanics the latest complaints of the engines and does a test run of them on the ground.

Dinner comes next, followed by an afternoon of rest or relaxation for all. Tea about 5.00, then I work out tracks, distances, and the like, getting my "bag of tricks," as it is called, in order. We then sit around and unconsciously work ourselves into a perfect state of false bravado. It is a funny feeling, hard to describe—something like being drunk—everyone your friend, conversation very light, with everybody painfully trying to be funny. One is liable to do anything a drunk would do except borrow or lend money—or have a drink.

About two hours before take-off, the captains and navigators gather in a talkative group outside a four-roomed building called "Operations." This is always the most impressive building, and through the course of a day one is likely to see every rank from an AC2 to an Air Vice-Marshal bustling in and out.

When our C.O. is ready we all enter a room, the captains and their respective navigators together. We are told the precise target, advice being given by the C.O. to the captains. The intelligence officer then has the floor for a bit, passing on to us all the recently collected information about the target, type of flak, the number of guns, damage done on the last raid, what benefits the enemy is deriving from this military target, and so on. The bomb load and the latest weather report are finally given to us, then away we go with a "Good luck, chaps" from the C.O.

Anywhere from forty-five minutes to an hour before take-off we arrive at our aircraft. Swanee makes a last minute check on his set, Bluey checks the petrol cocks, Ralph and Bill their guns, and I the bombs. We then gather round the captain and enjoy a cigarette or perhaps two—our last for the next seven or eight hours. About fifteen minutes before take-off we are all in our positions; the captain starts the engines, plays around with them for five or ten minutes, then signals we are ready.

I am sitting at my desk, outwardly calm, inwardly scared stiff, the endocrine glands working like the devil, giving me false courage. My feelings are similar to those when as a little boy I found myself dry and shaking outside the principal's

office, knowing that a caning was fast approaching. The suspense was 90 per cent of the punishment.

There is much stopping and starting, and we finally reach our position at the beginning of the flare path. A green light is flashed at us. "Hold tight," says the captain as he puts the throttle wide open. All the forces and laws are pulling me back, yet I go on faster and faster. The lights of the flare path begin to flash past, the engines are pounding, glimpses of chaps standing with their thumbs up tear by. Suddenly the aircraft staggers, vibrates and groans as we hit a wall of blackness. Behind we see the fast disappearing lights of the drome; ahead we see nothing but the heavens—all is peaceful once more.

"The angels of the Lord will go before you and make all the difficult things easy" — my darling Mother's closing words in her letters run through my mind. I feel better—happy and proud. I give the course to the pilot, and we discuss the speed and height at which we are going to fly. I continue plotting the course, checking up whenever possible — each member is quietly busy with his respective job.

Tonight we have to drop mines on an enemy harbour. It is the first time we have ever done this, and all are looking forward to the successful placement of these lethal missiles. The situation is — an enemy convoy racing supplies to the port, the British navy racing to attack; but as the convoy is close to the harbour, we are racing with mines to keep it outside in order that the navy may play havoc with it. The mines have to be dropped from below 500 feet, and as every harbour is heavily defended, we know there is going to be a hot time in the old aircraft tonight.

Before taking off, the captain asked Ralph not to fire his guns until we were definitely being fired at so that our position would not be revealed. With a twinkle in his eye Ralph said he wouldn't, and we all laughed, because asking Ralph not to fire at a visible enemy is like putting a piece of candy in a child's hand and asking him not to eat it.

The winds blow true, and at our precalculated time the fireworks around the target become visible. The rest of the boys are flying high tonight, trying to keep the enemy's attention fixed on them so that we can sneak in and be out before he knows it. What a good job someone is doing now! All the searchlights are concentrated on a tiny, toy-like aircraft high above us, and the bright-coloured flak is starting its lonely, deadly climb towards the little speck.

The captain and I look at each other, both give a nod of agreement—now is the time to go in, hoping that the enemy will be too concerned with the tiny speck to notice us. I climb down to the bombardier's position, feel an extra surge of power as the captain pushes the throttles open, and wait for the harbour to get into my sights. Lying flat on my tummy, I soon see the first jetty that we have to pass over.

Everything is perfect, no correction is needed at all. As we scream over the jetty I press the tit, lean forward so that I can see the mines fall, hear Ralph's guns open up. I see the mines land in the mouth of the harbour, I jump up beside the captain and stick my thumb in his face. He winks at me, nodding his head in Ralph's direction, whence a terrific row is coming.

Streaks of orange and red light flash by the front and top of our aircraft. Ralph's voice comes through: "They are firing at us now, so let the b——— have it." All hell breaks loose. Bill and Ralph and Swanee are having the time of their lives. Searchlight and flak are all about us, but the captain, knowing that they are being dealt with, skilfully flies us safely out of this hell. I point to the course on the compass, and away we soar to a friendlier place.

Without further trouble we reach our happy home, and as soon as we step on terra firma again we all start talking about the trip, each one commending the others on a good job. We are taken into the briefing-room once more, where the C.O. greets us with congratulations. A cup of tea or cocoa is put in our hands, and the story is told in an exact way to the intelligence officer.

A wash-up and a big breakfast come next, then that grand and glorious sleep which I have thought about so long.

QUEEN

ROLL (

Killed in Action or D

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FLIGHT SERGEANT JAMES BLAINE ANDERSON, R.C.A.F.
Member of Arts '42.

FLYING OFFICER MACDONALD JOSEPH ANDREWS, R.C.A.F.
Bachelor of Arts, 1938.

MAJOR SIR FREDERICK GRANT BANTING, R.C.A.M.C.
Doctor of Laws, 1923.

LEADING AIRCRAFTMAN HENRY GLENDINNING BEATY, R.C.A
Member of Science '42.

PILOT OFFICER LLOYD GEORGE BISHOP, R.C.A.F.
Member of Arts '39.

LIEUTENANT MAURICE BOULANGER, R.C.A.P.C.
Member of Arts '39.

PILOT OFFICER JOHN LESLIE BRADBURY, R.C.A.F.
Member of Science '34.

FLIGHT LIEUTENANT DOUGLAS GORDON CHOWN, R.C.A.F.
Member of Arts '41, Science '43.

LEADING AIRCRAFTMAN GORDON FRANCIS CLARK, R.C.A.F.
Member of Arts '41.

LIEUTENANT JAMES McLELLAN CONOVER, Infantry
Member of Arts '44.

PILOT OFFICER JOHN PHIPPS DONCASTER, R.C.A.F.
Member of Science '42.

LIEUTENANT CHARLES HERSOM, R.C.A.S.C.
Bachelor of Arts, 1941.

LIEUTENANT DOUGLAS ROBERT LAIRD, Infantry
Bachelor of Commerce, 1941.

FLYING OFFICER PETER WILLIAM LOCHNAN, R.C.A.F.
Member of Arts '39.

PILOT OFFICER JAMES WELLINGTON LONEY, R.C.A.F.
Bachelor of Commerce, 1937.

ERSITY

O N O U R

e Service, 1939-1942

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PILOT OFFICER HUBERT BRYCE LOVE, R.C.A.F.
Bachelor of Arts, 1922.

SERGEANT OBSERVER ALBERT PERRY McLEAN, R.C.A.F.
Member of Arts '42.

FLYING OFFICER WILLIAM JOHN MacRAE, R.A.F.
Member of Science '36.

FLYING OFFICER BRUCE GORDON McIVER, D.F.C., R.A.F.
Bachelor of Science, 1940.

MAJOR ARNOTT JAMES MINNES, M.C., R.C.A.
Member of Arts '13.

PILOT OFFICER DALLAS WILLIAM OWEN, R.C.A.F.
Member of Arts '40.

SERGEANT PILOT DOUGLAS GEORGE PETTET, R.C.A.F.
Bachelor of Arts, 1940.

PILOT OFFICER JAMES WILLIAM SKIDMORE, R.C.A.F.
Member of Arts '41.

PILOT OFFICER DONALD JOHN STERLING, R.C.A.F.
Member of Science '43.

CAPTAIN WILLARD BREWING THOMSON, Infantry
Member of Arts '35.

MAJOR JOHN ROBERT TOWNSHEND
Bachelor of Arts, 1923.

PILOT OFFICER ARTHUR DOUGLAS WALKER, R.C.A.F.
Member of Arts '43.

FLYING OFFICER MARSHALL ROBERT VAIR, R.C.A.F.
Member of Arts '38.

ORDINARY SEAMAN SIDNEY RUSSELL WATSON, R.C.N.V.R.
Bachelor of Arts, 1940.

FLIGHT SERGEANT DOUGLAS ALBERT WOODMAN, R.A.F.
Member of Science '41.

PROFESSOR C. E. WALKER, 1880-1942

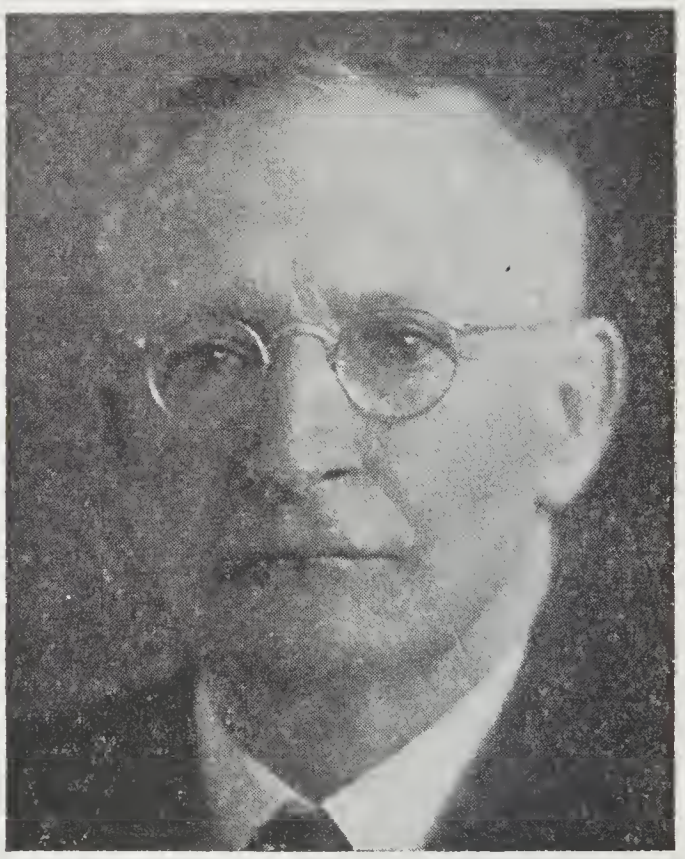
A Tribute by W. A. Mackintosh, Arts '16

TO graduates in Commerce and Engineering of the past twenty years, Professor C. E. Walker, who died on December 14, was not merely a part of university life; he was an institution in himself. To hundreds of others, he was a friendly and familiar figure, whether encountered in the classroom or hurrying across the grounds from office to class.

After teaching for some years in Manitoba and Saskatchewan and qualifying as a chartered accountant, Professor Walker came to Queen's University in 1922, at a time when the work in Commerce was expanding rapidly and the University had undertaken a wholly new responsibility—to provide instruction for the articled students of the Institute of Chartered Accountants of Ontario. Very quickly he made a secure place for himself among students and staff alike, a place which he enlarged and held over twenty years.

Only in a work of fiction could one picture a more loyal and stalwart colleague than C. E. Walker. His industry was as phenomenal as it was unobtrusive. In the most trying circumstances his temper was unruffled. He was never one of those associates who had to be approached delicately, for his mind was on the work in hand and not on himself. He cheerfully accommodated himself to changes that had to be made. At times the work was heavy and exacting, and in building up the new and expanding courses there were frequent crises to be surmounted. In any crisis, Walker was a rock on which to build, and when the crisis was over and the pressure relaxed, how joyously would he go fishing or on a camping expedition where he could wear his old clothes and cook at an open fire—or even work quietly in his garden.

To students he must have been the most kindly and patient of instructors. I know of the innumerable hours which he devoted to the laggards in his classes, some deserving and some undeserving. Though teaching many years, he never became perfunctory in his instruction, but was always searching for new methods and new problems that would appeal to the students. He worked especially hard to develop problems which would catch the interest of the Engineering students. But he was much more than an instructor to students. Like everyone else, they laid their difficulties on his broad shoulders and sought his advice on innumerable problems. Many an afternoon during the term, one could see in his office the bewildered student auditor who had come to be extracted from the omissions and confusions of his year's accounts.



PROFESSOR WALKER

Walker could always be counted on to help in all good causes, and through his church, his lodge and the Y.M.C.A., he had a high and honoured place in the life of the city.

There are many ways in which one person knows another. But when men work together long and hard for ends which they believe to be important, each searches out the other's temperament and character as in no other circumstances. Professor Walker came to the University just a few months before I assumed the direction of the courses in Commerce and Administration. We worked together for nearly twenty years. Each passing week

added respect for his strength and capacity, gratitude for his unvarying loyalty and courtesy, and admiration for his poise and cheerful courage.

N.S.S. REGULATIONS AFFECT EIGHTY-EIGHT STUDENTS

UNDER the recently amended National Selective Service regulations, eighty-eight students were asked to withdraw from the University at the beginning of the New Year on account of failures in the Christmas examinations. The Government ruling, which the University decided to apply to both men and women students, reads as follows:

> **"Any physically fit student who fails to pass any term or yearly academic examination required by his university, college or school, unless such failure, in the opinion of the university, college or school authorities and the District Officer Commanding, is due to circumstances beyond the control of such student, and that he should be permitted to continue his course of studies, shall be called out forthwith under these regulations."**

The withdrawals are tabulated below:

	Men	Women
Arts—		
First year	12	19
Other years	9	14
Medicine—		
First year	4	.....
Other years	5	.....
Science—		
First year	11	.....
Second year	14	.....
Totals	55	33

FOUR TRUSTEES RE-ELECTED BY ACCLAMATION

DR. W. C. CLARK, C.M.G., M.A. '10, LL.D. '35, deputy minister of finance at Ottawa, and Colonel Alexander Macphail, C.M.G., D.S.O., B.Sc., LL.D. '39, Kingston, retired professor of civil engineering at Queen's, have been re-elected to the Board of Trustees of the University by the graduates. They were the only persons to receive the requisite number of nominations and hence were elected by acclamation. They will hold office until March 31, 1946. Dr. Clark has been a member of the Board since 1934, and Colonel Macphail since 1940.

In the benefactors' elections, Lt.-Cmdr. D. K. MacTavish, K.C., B.A. '20, Ottawa, and A. E. MacRae, B.Sc. '14, patent attorney, Ottawa, were also given acclamations. Lt.-Cmdr. MacTavish, who has been a member of the Board since 1937, representing the benefactors in general, will serve until March 31, 1947. Mr. MacRae, who has been a member since 1934, representing the benefactors of the "School of Mining," will hold office until March 31, 1946.

MRS. JOHN PARKHILL DIES AFTER RAILWAY CRASH

CRITICALLY injured in the disastrous train wreck at Almonte, Ont., on December 27, Marion Edith Hutchinson, Arts '44, wife of Lieut. John T. Parkhill, Arts '41, died in the Ottawa Civic Hospital on December 28, on the eve of her twentieth birthday. Lieutenant Parkhill, who was thrown from the train, was hurt but not seriously and is now recovering at his home in Saint John, N.B.

The young couple had spent Christmas with Mrs. Parkhill's parents at Carleton Place, and had gone on from there to visit for a further day or two with friends in Renfrew. They were returning to Carleton Place when the crash occurred.

Mrs. Parkhill was born in Swift Current, Sask., on December 29, 1922. Her home during recent years had been in Carleton Place, and she entered Queen's from the Renfrew Collegiate Institute in the fall of 1940. Of charming personality, she very soon became one of the most popular members of her class. She left the University last spring and was married on August 8. Her husband was on the Alumni staff for some months prior to May, 1942, when he left to take the Officers' Training Course at Brockville. He was posted later to Camp Borden.

A further sad bereavement came to Lieutenant Parkhill on January 3. While he and his mother were preparing to leave for Saint John, they received word that Mr. Parkhill, Sr., had passed away in his sleep.

PRINCIPAL HONOURED BY AMERICAN UNIVERSITY

PRINCIPAL R. C. WALLACE received the honorary degree of Doctor of Laws and delivered the main address at the mid-winter Commencement exercises at The St. Lawrence University, Canton, N.Y., on December 17.

Under the title "Today and Tomorrow," Dr. Wallace dealt with the ties that bind the United States, Britain and Canada, which are "growing stronger day by day under the stress of war, and which are pointing the way towards a postwar world co-operation that will gradually embrace all countries and all peoples who pledge themselves to work for enduring peace."

TRUSTEES MAKE STAFF APPOINTMENTS

AT a special meeting of the Board of Trustees of the University held on December 22, the following staff appointments and changes were made:

Dr. W. Ford Connell, Med. '29, to be head of the department of medicine from January 1, 1943. Dr. Connell had recently resigned from the acting headship of this division in the expectation of joining the R.C.A.M.C. Subsequently the University had found it impossible, owing to war conditions, to secure a suitable man to serve as head of the department on a temporary basis. A permanent appointment, which had previously been considered inadvisable at this time, was therefore deemed necessary; and after a survey of the field, Dr. Connell was offered the position.

Dr. W. G. Cornett, Arts '19, Med. '21, of Hamilton, Ont., as associate professor of medicine.

Dr. C. R. McLean, Med. '42, to be fellow in medicine.

Mr. O. T. Macklem, formerly professor of engineering at the Royal Military College, as special lecturer in the civil engineering department for the rest of the present session.

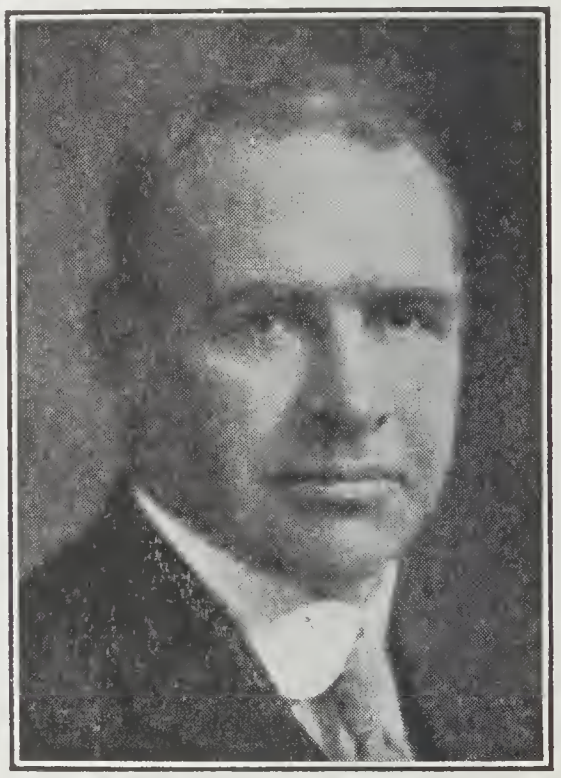
R. H. Hay, Sc. '36, to be lecturer in the department of physics, in place of Dr. H. M. Cave, Arts '25, who was given leave of absence to carry on special work for the National Research Council at Ottawa.

N. A. Williams, Sc. '38, to assist in the department of mathematics for the second term.

The Trustees passed a resolution in appreciation of the valuable services of Professor C. E. Walker, for many years a member of the staff of the School of Commerce, who died on December 14. For the rest of the session, part of Professor Walker's work will be taken by Mr. L. G. Macpherson, of the political and economic science department.

DR. E. L. BRUCE ELECTED TO HIGH OFFICE

DR. E. L. BRUCE, Sc. '09, Arts '11, Miller Memorial professor of research geology at Queen's, was elected president of the Geological Society of America at its annual meeting in New York in December.



DR. BRUCE

The Geological Society of America is one of the most influential organizations of its kind. By reason of an endowment of four million dollars it has been able to furnish funds for studies of geological problems which have led in many cases to discoveries of fundamental scientific value and of great economic importance.

The Society is international in scope, having among its members most of the outstanding geologists of the United States, Canada and Mexico. Dr. Bruce is the seventh member of Canadian birth to hold the presidency, since the founding of the Society fifty-five years ago. The

others were Sir William Dawson and Dr. Frank Adams of McGill University, Dr. Coleman of Toronto University, Dr. R. A. Daly of Harvard University, and Dr. G. M. Dawson and Dr. W. H. Collins of the Geological Survey of Canada. Three of them—Dr. Dawson, Dr. Adams and Dr. Coleman—were honorary graduates of Queen's.

GRACE CAMPBELL SPEAKS AT QUEEN'S

INCLUDING Kingston and her Alma Mater in her recent series of visits to Ontario cities, Mrs. Harvey B. Campbell (Grace Grant), Arts '15, author of *Thorn-Apple Tree,* spoke to a capacity audience in Convocation Hall on December 10. The subject of her delightful address was "Reading and Writing in Wartime."

Mrs. Campbell was introduced by Principal Wallace, who stated that her novel was a work of "rare beauty, simplicity and quality," and that what we found in a book we usually looked for and found in the author. He particularly liked to recall the words of Colin, one of the characters of *Thorn-Apple Tree*: "There are two things about God that it pays a body to remember. One is that He's got good sense. And the other is that He's a gentleman."

In opening her address, Mrs. Campbell remarked that love for and loyalty to Queen's was a very lasting thing. There is a warmth of attachment that never grows cold . . . . and now I am here at Queen's and those professors who laboured with me have set the seal of approval on my work . . . . My return to my Alma Mater gives me a personal thrill and a great pride."

Proceeding to her main theme, Mrs. Campbell pointed out that university people should feel the importance of fostering Canadian literature, and of bringing it to a new "high" of power. "It should have the feel and flavour of Canada in it. We are Canadians; and we should be articulate as Canadians, as opposed to Americans, or English, Welsh, or (laughingly) even Scots. This is not narrow nationalism; we must begin where we are, and why should we want to be anything but Canadians? We can reach out to other cultures for our enrichment."

"If blood be the price of nationhood," continued Mrs. Campbell, "we have paid an installment; as Masefield puts it, 'In stormy days, we face to the weather.' Wherever our language is spoken, certain words leap into the minds of men at the name of Canada. Dieppe is one of them; and of a former time, Paaschendale, Vimy and Ypres are others. And today the little corvettes that weave their perilous way through strange and deadly seas, carry, like a warp through the woof of the sea-faring world the names of Canadian towns—like Oakville, Moose Jaw, Battleford, Chicoutimi. And the young seamen who man them have their feet on a little bit of Canada, though it be but the planks of the heaving deck beneath them."

Canada should foster a Canada-coloured literature, Mrs. Campbell maintained—the upthrust of a great fellowship of constructively critical readers and creative writers. In wartime there was no place for cheap, smart books; instead they should be written with sincerity, humility and spiritual insight. "We must not be afraid of the true values of life. Let us make what we write a grace and a favour to our own kind. Let us be a young, strong, spiritually-solvent people." In speaking of the early fur-trading days of Canada, Mrs. Campbell stated that these formed a vivid setting for the passion and power of life.

In extending thanks to the speaker, Vice-Principal McNeill recalled the day when a "quiet, unassuming country girl from Glengarry County" first came to his classes in English. He said that in looking over his records recently, he had found that Grace MacLellan Grant had taken first place in all his classes and had graduated with the medal in English. "To *Thorn-Apple Tree,* Grace Campbell has brought the rich gains of the intervening years.

> **'So watch old armorers' eyes,**
> **Their young knights' emprise,**
> **Wistfully brighter . . . . .'**

If I were now a teacher of English composition, I should ask all my students to read *Thorn-Apple Tree.* The thought and the style move together to 'She knelt and kindled the fire on the hearth.' In the words set down in the *Queen's Quarterly,* 'This is a very beautiful book!'"

THE FINE ARTS IS THEME OF LECTURE SERIES

THE University's Monday-afternoon series of special lectures this year will have as its theme "The Fine Arts." The aim of the lectures, which will be delivered in Convocation Hall at five o'clock, is to present a résumé of music, art and literature, dealing with fundamental aspects rather than special details. The series, illustrated by slides and practical demonstration, will be open to the public but will not be broadcast. The programme is as follows:

January 25—"Painting," by Prof. André Biéler.

February 1—"Color Photography," by Dr. E. E. Watson.

February 8—"Music," by Dr. F. L. Harrison.

February 15—"Drama," by Dr. William Angus.

February 22—"The Poetry of the Present War," by Dr. G. H. Clarke.

March 1—"Canadian Cities and Reconstruction," by Prof. E. R. Arthur, of the University of Toronto.

All of the speakers except Professor Arthur are members of the Queen's staff.

SIXTEEN CANDIDATES IN COUNCIL ELECTIONS

FOR this spring's elections of the University Council, sixteen candidates have been nominated by graduates or by the executive committee of the Council. Nine of these nominees are to be elected, to hold office until 1949.

Ballots, which are now being mailed to the graduates, must be returned to the secretary of the Council on or before March 31. For the guidance of voters, brief information about each candidate is given on the back of the ballot.

The nominees—nine of whom are retiring members of the Council and six of whom are new candidates—are as follows: G. C. Bateman, Sc. '05, Ottawa, Ont.; J. A. Bell, Sc. '24, Toronto, Ont.; Dr. W. G. Cornett, Arts '19, Med. '21, Hamliton, Ont.; C. H. Drew, Com. '25, Hamilton, Ont.; J. J. Dunlop, Arts '15, Ottawa, Ont.; Dr. W. S. Kirkland, Arts '00 (LL.D. '32), Toronto, Ont.; Mrs. H. A. Lavell (Mary M. Chambers), Arts '91, Kingston, Ont.; Dr. J. E. McAskill, Med. '14, Watertown, N.Y.; Rev. Dr. J. Y. MacKinnon, Arts '11, Theol. '15 (Ph.D. '35), London, Ont.; N. B. MacRostie, Sc. '11, Arts '14, Ottawa, Ont.; G. R. Maybee, Sc. '25, Arts '27, Montreal, Que.; J. L. Murray, Arts '20, Kingston. Ont.; Mrs. T. A. Newlands (Etta A. Reid), Arts '92, Kingston, Ont.; Dr. J. A. Polson, Med. '10, New York, N.Y.; Miss Mary E. White, Arts '29, Toronto, Ont.; Dr. J. M. Young, Arts '02, Med. '04, Windsor, Ont.

BENEFACTORS MAKE SUBSTANTIAL GIFTS

AMONG the benefactors who have made contributions of $500 or more to the University during recent months are the following:

Estate of Colonel Reuben Wells Leonard — $11,018.50, of which $6000 was to the General Endowment Fund, and $5018.50 for the maintenance of the Leonard Scholarships, Fellowships and Bursaries.

Ban Righ Hall Board of Queen's University — $8000 to the Women's Residence Reserve Fund.

The W. K. Kellogg Foundation, Battle Creek, Mich.—$5000 for loans and scholarships for Medical students, making a total contribution of $15,000 (in American funds) during 1942 for this purpose.

Mrs. James A. Richardson, Winnipeg, Man.—$5000 for the maintenance of special research.

The John and Mary Markle Foundation, New York, N.Y. — $2723.65 (in American funds) for research in biochemistry.

D. A. Gillies, Arts '05, Braeside, Ont. —$2000 for a purpose to be determined later.

Mrs. J. S. Stewart, Renfrew, Ont. — $1500 to the Stewart Psychiatry Fund.

F. D. Reid, Sc. '04, LL.D. '41, Toronto, Ont.—$1225, of which $900 was to the J. J. Denny Memorial Scholarship Fund, and $325 to the W. P. Wilgar Memorial Scholarship Fund.

Dr. L. S. Sacharoff, New York, N.Y. —$1149.10 to the Centenary Fund.

J. S. McLean, LL.D. '41, Toronto, Ont. $1000 for the maintenance of the McLean Rural Bursaries.

A. J. McNab, Arts '02, Sc. '02, New York, N.Y.—$1000, of which $600 was to the Centenary Fund and $400 for the maintenance of the McNab Graduate Scholarship.

Canadian Industries Limited, Montreal, Que.—$750 for the maintenance of the C-I-L Fellowship.

Estate of Nathan Fellowes Dupuis,—$619.46 for special endowment purposes.

J. C. Daley, Sc. '09, Bellwood, Ill.—$500 (in American funds) to the Centenary Fund.

A. E. MacRae, Sc. '14, Ottawa, Ont.—$500 to the Science '14 (Alexander Macphail) Scholarship Fund.

Mrs. R. F. Segsworth, Toronto, Ont.—$500 for th emaintenance of the R. F. Segsworth Scholarship.

L. S. Snarch, Arts '34, Montreal, Que.—$500 to the Centenary Fund.

Numerous Canadian companies—various sums totalling $17,975 to maintain the work of the Industrial Relations Section of the School of Commerce.

Many gifts of amounts less than $500, from alumni and other friends of Queen's, have also been received during the past few months. These contributions have likewise been of high value and deeply appreciated. They will be recorded in the next issue of the Principal's annual report.

CAMPUS BRIEFS

THE first class to graduate under the new accelerated course in Medicine will receive their degrees at a special Convocation, to be held in Convocation Hall on the afternoon of Thursday, January 21. This is the class of Medicine '43, which under the regular schedule would have been laureated next May.

* * * *

With the consent of the University, the city of Kingston is operating again this winter a free open-air skating rink on the vacant land just west of the George Richardson Memorial Stadium on Union Street.

* * * *

Under the auspices of the Kingston Art Association, a number of paintings by five Kingston artists were on display during December in the Old Arts Building. The exhibition was arranged by Prof. André Biéler, resident artist at the University, and president of the Federation of Canadian Artists. The paintings shown were the work of André Biéler, Elizabeth Harrison, Gwen Dawson, Grant Macdonald, and Marjorie Winslow.

* * * *

The thirtieth session of the School of Navigation opened at the University on January 4. Instruction for all grades of marine certificates, including that of coasting master, is being given. Capt. A. Barrett of Kingston is again in charge of the course.

STUDENT ACTIVITIES

SPEAKER at the opening meeting of the Commerce Club, held in Ban Righ Hall early in December, was Mr. C. P. Armstrong, economist for the Canadian Pacific Railway. Mr. Armstrong took as his topic "The War for Parliamentary Government" and dealt with this from the economist's point of view.

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"Smoke Screens" was the subject of an address given by Major D. J. Dewar, Sc. '37 (Ph.D. McGill), of the chemical warfare division of the Department of National Defence, to the Queen's branch of the Canadian Institute of Chemistry, in Gordon Hall on December 7. Dr. Dewar was with the National Research Council at Ottawa before entering the Army. He spent several months overseas as a captain, where he studied the principles of modern chemical warfare. On December 14, Dr. Gallay, of the chemistry staff of the National Research Council, spoke to the branch on the subject "Some Modern Ideas on Long Chain Molecules."

* * * *

Chief engineer for Canada - Illinois Tools, Limited, Toronto, Mr. Fred Schytte spoke to the students in mechanical engineering in Convocation Hall on December 7. Mr. Schytte's topic was "Broaching as Applied to Armament Manufacture." Broaching in armament work has to do with the boring and rifling of guns, and the speaker explained how these operations were accomplished. Three films on precision grinding were also shown.

The twenty-second annual Arts At Home is being held in Grant Hall on January 22. Differing from past years, the dance is to be informal in nature, at least as far as the dress of the men is concerned.

* * * *

Under a ruling made by the Alma Mater Society in December, no person not in attendance at the University will be admitted henceforth to a student social function unless he or she is accompanied by a Queen's student who holds an A.M.S. permit to purchase a ticket for such function.

* * * *

Arrangements have been completed to hold the regular Levana "Formal" during the latter part of January.

AT THE BRANCHES

Ottawa

APPROXIMATELY 300 Queen's alumni and their friends, together with members of the Ottawa branch of the Canadian Authors' Association, met at the Chateau Laurier for dinner on the evening of December 14. Mrs. Harvey Campbell (Grace Grant), Arts '15, author of the current best-seller, *Thorn-Apple Tree*, was the guest speaker. Her subject was "Reading and Writing in Wartime."

J. J. Dunlop, Arts '15, president of the Ottawa Alumni branch, was chairman of the gathering, which filled to overflowing the large banquet hall. During the evening, the graduates were led in several college songs by N. B. MacRostie, Sc. '11, Arts '14. Mrs. Norman Davis, accompanied at the piano by Mrs. A. G. Lochhead, charmed the audience with a group of vocal solos.

In her stirring address, Mrs. Campbell stressed the fact that literature was a definite part of the Canadian national heritage. She said that readers and writers must stand together, since on these two groups fell the responsibility of the development of a native literature.

The speaker, who had been introduced by Mr. Dunlop, was warmly thanked on behalf of the audience by Mr. Charles Clay, of the Canadian Authors' Association. Afterwards, Mrs. Campbell graciously met and shook hands with those present.

The success of the meeting, judged to be one of the best ever held by the Ottawa alumni, was due to the untiring efforts of a committee headed by W. H. Losee, Sc. '12, and assisted by the entire executive. Serving on the committee were Mrs. A. G. Taylor (Edith Culbert), Arts '19, J. J. Dunlop, W. I. Garvock, Arts '13, and J. L. Shearer, Sc. '28.

Toronto

"NATIONAL Selective Service and the University Graduate" was the subject of the address at the second luncheon meeting of the Toronto branch, held at the Prince George Hotel on Monday, December 7. The speaker was Mr. S. R. Frost, regional director of the War-time Bureau of Technical Personnel.

There was an excellent attendance, and everyone left the meeting with a better understanding of the Government's personnel problems, and with a clearer idea of what can and cannot be done.

The third luncheon meeting, a report of which will be given in the February *Review*, took place on January 4.

NOTICE
TO
TORONTO ALUMNI

THE
ANNUAL WINTER DANCE
OF THE
TORONTO BRANCH
WILL BE HELD
IN THE
OAK ROOM
OF THE
KING EDWARD HOTEL
ON
WEDNESDAY, FEBRUARY 3

The Toronto Alumnae branch held a reception at the Alexandra Palace on Saturday, December 5, in honour of Grace Campbell, Arts '15, author of *Thorn-Apple Tree*. Miss Elizabeth Macpherson, Arts '24, president of the branch received the guests, and the tea-table was presided over by Mrs. Frank Yeigh (Annie L. Laird), Arts '01, Mrs. George Young (Eva M. Greenhill), Arts '99, Miss Edna Poole, Arts '07, and Miss Helen Mackintosh, Arts '07. The speaker was introduced by Miss Ferna Halliday, Arts '16, and thanked by Miss Mary Cumming, Arts '19.

Montreal

THE first regular meeting of the Montreal branch for the season was held in the Ritz-Carlton Hotel on December 8, with President A. F. White, Sc. '27, in the chair.

The guest speaker was Dr. W. H. Hatcher, head of the department of chemistry at McGill University, who gave a most interesting and stimulating address entitled, "Suggestions for Secondary School Education in Quebec." Dr. Hatcher is a member of the High School Leaving Board of Quebec and has made an extensive study of educational problems. His talk covered high-school education in Protestant, Catholic, English and French institutions and private schools in Quebec. Comparisons were drawn with the educational systems of other provinces. The discussion period which followed indicated the interest that is being taken today in educational problems. The speaker was introduced by G. R. Maybee, Sc. '25, Arts '27, and thanked by J. H. Courtright, Sc. '41.

WITH THE ARMED FORCES

KILLED OR DIED ON ACTIVE SERVICE

THE *Review* records with deep regret the deaths on active service of the following Queen's alumni:

Douglas Gordon Chown

Flight Lieutenant Douglas Gordon Chown, Arts '41, Sc. '43, was killed in a flying accident off Newfoundland during December. A student in Arts and Science for two years, he left the University in 1939 to enlist in the R.C.A.F. and received his wings at Camp Borden in 1941. Later he served as an instructor at Calgary and Claresholme, Alta., and at Trenton, Ont. Last September he was promoted to the rank of flight lieutenant. He was born in England in 1919, a son of Dr. S. G. Chown, Arts '09, Med. '11, and Mrs. Chown, of Winnipeg, while his father was serving with the C.A.M.C. Besides his parents he is survived by one brother and two sisters.

Arnott James Minnes

Major Arnott James Minnes, M.C., Arts '13, of the Royal Canadian Artillery, died suddenly from a heart attack on December 4 while engaged in manoeuvres at the Royal Military College, Kingston, where he was taking a senior officers' course. He had been stationed at Petawawa Artillery Centre for the past year and a half. A son of the late James A. Minnes, Arts '89, for many years a trustee of the University, Major Minnes was born in Kingston in 1892, and spent a year in Arts at Queen's in 1909-10. He served overseas with the Canadian Artillery in the first Great War and was awarded the Military Cross. On the outbreak of the present war he left his position with the Empire Life Assurance Company, Kingston, to rejoin the R.C.A. Surviving are his wife, three sons, one daughter, his mother and five sisters.

MISSING

FO. FRANCIS C. M. JEMMETT, R.C.A.F., Sc. '44, reported on December 23 as missing during air operations overseas.

PO. Millard Meyer Liebeck, R.C.A.F., Arts '34, missing after air operations over the Mediterranean, October 25, 1942.

PRISONER OF WAR

CAPT. D. W. CLARE, R.C.A.M.C., Med. '40, missing after Dieppe, now known to be a prisoner of war.

Lieut. T. B. Doherty, R.C.E., Sc. '36, missing after Dieppe, now officially reported as a prisoner of war at Camp Seven, Morancez, France.

Lieut. A. B. Patterson, C.A.C., Arts '40, missing after Dieppe, now reported by International Red Cross Committee, Geneva, as a prisoner of war at Oflag 7B, Germany.

FO. J. G. G. Weir, R.C.A.F., Arts '42, formerly reported as missing, now known to be a prisoner of war in Germany.

HONOURS

LT.-COL. COLIN CAMPBELL, R.C.E., Sc. '22, Arts '23, was among the 331 members of the Armed Forces who received honours in his Majesty's New Year's list published on December 31. The decorations were given for gallant acts in the face of the enemy and brilliant and faithful devotion to duty in administrative and other less risky tasks. Colonel Campbell received the O.B.E. in recognition of the tunnelling work done by the Royal Canadian Engineers at Gibraltar.

SERVICE NOTES

Navy

LT. CMDR. C. R. COUGHLIN, R.C.N.V.R., Com. '37, was promoted to his present rank at the beginning of the New Year. He has served as gunnery officer on H.M.C.S. *Assiniboine* and H.M.S. *Resolution*.

Lieut. W. H. Irwin, R.C.N.V.R., Sc. '40, is on leave at his home in Cornwall, Ont., after a period of duty on a British cruiser which saw successful action against a Nazi surface raider in the South Atlantic and against Japanese U-boats in the Indian Ocean. Last May he went ashore with the Commandos in the first expedition against Madagascar.

Sub-Lt. G. R. C. Rivington, R.C.N.V.R., Sc. '42, was transferred last July to the Royal Navy on loan, and since that time has been appointed to the cruiser H.M.S. *Kenya*.

Lieut. E. T. Sherwood, R.C.N.V.R., Arts '36, is among the officers of H.M.C.S. *Iroquois*, a powerful destroyer which has been commissioned for the Royal Canadian Navy. He served aboard the Canadian corvette *Prescott* for six months and later was stationed in Ottawa before being named to the new warship.

Sub-Lt. J. F. Williams, R.C.N.V.R., Sc. '41, escaped uninjured when the British destroyer on which he was serving sank in the Mediterranean after having played an important part in landing operations in North Africa. The ship had been hit several times by shore batteries in an engagement during her withdrawal from Algiers harbour. Sub-Lt. Williams had been attached to the destroyer for training and was one of three Canadians in the ship's company.

Army

W. A. McARTHUR, Sc. '34, who went overseas with the First Contingent as a second lieutenant in No. 1 R.C.A.S.C., is now a major and officer commanding No. 1 Supply Company in the First Division. He is a son of F. T. McArthur, Sc. '07, engineer for the township of Etobicoke, Ont.

Maj. H. E. Balfour, Arts '21, is deputy assistant adjutant general, M.D. No. 13, Calgary, Alta.

Capt. D. F. MacRae, M.C., Arts '37, of the Stormont, Dundas and Glengarry Highlanders, received his majority recently.

Capt. A. C. Malloch, Sc. '21, was recently promoted to the rank of major in the R.C.O.C.

Pte. Grant A. Meiklejohn, Arts '38, Theol. '40, who enlisted in the ranks with the R.C.A.M.C., is now in the Canadian Chaplain Service with the rank of honorary captain.

Miss Isobel Stowell, Arts '24, C.W.A.C., has been posted as a driver mechanic to No. 3 Platoon, C.W.A.C., at Brampton Camp, Ont.

Hon. Maj. Kenneth E. Taylor, Arts '17 and '20, who for the past year has been assistant senior chaplain of the 5th Can. Armoured Division in England, was appointed senior chaplain, 2nd Canadian

Division, on October 15. Until July, 1940, he was rector of St. John's Church, St. Thomas, Ont. In the first Great War he served as a combatant officer with the 59th and 21st battalions from Kingston.

Lt.-Col. H. M. Thomas, Arts '15, is assistant director of military training, "G" branch, N.D.H.Q., Ottawa.

Air Force

WING CMDR. GEORGE AULT, Arts '35, was recently on leave at his home in Ottawa after eighteen months' service overseas, where he has been for some time acting as assistant judge advocate general to the R.C.A.F.

Wing Cmdr. D. S. Blaine, Sc. '34, has been appointed commanding officer of No. 2 Bombing and Gunnery School, Mossbank, Sask.

FO. J. R. Bridger, Sc. '32, formerly stationed at Trenton, Ont., is now attached to the R.A.F. overseas.

Rev. Gordon W. Porter, Arts '30, Theol. '34, on leave of absence from St. Paul's United Church, Milton, Ont., is now a senior chaplain in the R.C.A.F. in Great Britain, with the rank of squadron leader.

UNITED STATES SERVICES

JOHN W. BARTER, Sc. '42, is a second lieutenant in the U.S. Army Air Force (communications wing) and is stationed at David-Monthan Field, Tucson, Ariz.

Dr. M. R. Boe, Med. '18, who was attached to the U.S. Naval Reserve from 1925 to 1942, went on active duty last July and is now a lieutenant commander. His address is c/o Fleet Post Master, San Francisco, Calif.

J. J. Dwyer, Arts '40, recently received his commission as a second lieutenant in the U.S. Army Air Force, and is stationed at present in San Antonio, Texas. His brother, W. O. Dwyer, Arts '43, is also in the U.S. forces as a first lieutenant in the infantry, stationed at Houze, Texas. They are sons of W. O. Dwyer, Arts '07, Sc. '09, Kingston.

Dr. H. B. Geiger, Med. '26, is now a squadron surgeon of the 305th Bomb Squadron, 85th Bomb Group, with the rank of captain. He is at present stationed at Army Air Base, Rice, Calif.

Capt. George E. Hayunga, Med. '40, of the U.S. Army Medical Corps, is now serving with the American Expeditionary Force in North Africa. His son is a freshman in Medicine at Queen's and represents the third generation of the family in the medical faculty.

Capt. W. M. James, Med. '32, is in the U.S. Army Medical Corps and is stationed at Houston, Texas.

Dr. R. H. Kettle, Med. '28, has joined the U.S. Army Air Force as a major and is stationed at Boca Raton Field, Fla.

Capt. F. G. Keyes, Med. '27, of the U.S. Army Air Force, is now stationed at Avon Park Bombing Field, Avon Park, Fla.

Lt.-Col. R. M. Tovell, Arts '24, Med. '26, U.S. Army Medical Corps, is stationed somewhere in England.

ALUMNI NEWS

Births

Carmichael — On November 22, at the Lying-in Hospital, Chicago, Ill., to Dr. H. T. Carmichael, Arts '20, Med. '23, and Mrs. Carmichael, a daughter (Sandra Jennifer).

Fisher—On September 4, at Ottawa, to H. C. Fisher and Mrs. Fisher (Pearl Paynter), Com. '39, a son (Kenneth).

Griffin — At Burnside, Toronto General Hospital, on December 7, to Murray Griffin, Arts '38, and Mrs. Griffin, a son.

Geiger—At the French Hospital, New York City, on October 20, to Capt. H. B. Geiger, Med. '26, and Mrs. Geiger, a daughter (Gail Ruth).

Howes—On January 4, at Kirkland Lake, Ont., to G. A. Howes, Sc. '23, and Mrs. Howes, a son.

McColl—On December 22, at the General Hospital, Bowmanville, Ont., to H. M. McColl, Arts '33, and Mrs. McColl, a son (James Herbert).

Percival—At Long Island College Hospital, Brooklyn, N.Y., on December 19, to Dr. R. T. Percival, Arts '28, Med. 30, and Mrs. Percival, a daughter (Virginia Gertrude).

Rintoul—At St. Michael's Hospital, Toronto, on November 29, to PO. W. V. Rintoul, Sc. '35, and Mrs. Rintoul, a daughter (Jean Marie).

Robb—On October 10, to Lieut. A. S. Robb, Sc. '36, and Mrs. Robb, of Halifax, N.S., a son (John Stuart Dennis).

Sager—On December 21, at St. Joseph's Hospital, Toronto, to C. H. Sager, Sc. '36, and Mrs. Sager, a son (John Scott).

Smith — At Mount Hamilton Hospital, Hamilton, Ont., on December 8, to Carl C. Smith, Sc. '31, and Mrs. Smith, a daughter (Sigrid Blanche).

Spence—At the Private Patients' Pavilion, Toronto General Hospital, on December 10, to FO. Neville S. Spence, Sc. '36, and Mrs. Spence, a son.

Whyte—At the General Hospital, Belleville, Ont., on January 10, to FO. William D. Whyte, Arts '38, and Mrs. Whyte, a son.

Marriages

Alexander—On December 23, at Emmanuel College Chapel, Toronto, Helen Elizabeth Partridge to Joseph Lindsay Alexander, Sc. '39, Belleville, Ont.

Cluff — On June 6, 1942, at McKenzie Island, Ont., Irene Roy, of Fort Garry, Man., to John Arthur Cluff, Sc. '39. Mr. Cluff is on the staff of McMarmac Red Lake Gold Mines, McKenzie Island.

Dwyer-Richards—On January 9, in Belleville, N.J., Irla Marguerite Richards, Arts '42, to Lieut. John Joseph Dwyer, U.S. Army Air Force, Arts '41, son of W. O. Dwyer, Arts '07, Sc. '09, and the late Mrs. Dwyer, Kingston.

Eakin — On December 23, in Chalmers United Church, Ottawa, Helen Elizabeth Jean Eakin, Arts '36, to Cadet Norman A. Donaldson, Toronto. Rev. R. C. Eakin, father of the bride, performed the ceremony.

Elliott — On December 26, at Victoria Presbyterian Church, Toronto, Mary Elizabeth McGill to Lieut. John Milton Elliott, Sc. '39.

Fraser—On December 5, Lorraine June Stevens, Toronto, to Gordon William Fraser, Sc. '36.

Gibson—On December 18, in Cartagena, Colombia, S.A., Dorothy Gibson, Arts '26, to Duncan Robertson, of Bogota, Colombia. The bride was given in marriage by her brother, J. Clarence Gibson, Sc. '23.

Goodwin—On June 19, 1942, Jean Alison Goodwin, Arts '38, to J. McL. Heal. They are living in the Parkview Apartments, Brandon, Man.

Johns—On October 3, Lila Picken, Winona, Ont., to William Hewson Chester Johns, Sc. '40, of the American Steel and Wire Company, Rockefeller Bldg., Cleveland, Ohio.

Lyons—On December 30, in St. George's Cathedral, Kingston, Marjorie Eleanor Lyons, Arts '34, to Rev. Edward James Govier Tucker, rector of St. Mark's Church, Toronto.

Pinch—On December 19, in Bramshott Church, England, NS. Gretta Lorraine Hope to Major Joseph Charles Pinch, R.C.A.M.C., Med. '33.

Rutledge—In St. James' Anglican Church, Kingston, on December 19, Ethel Winifred Rutledge, Arts '36, daughter of Prof. L. T. Rutledge, Queen's University, and the late Mrs. Rutledge, to Holland Peterson, Kingston. Lillian Derry, Arts '37, and Fannie Williams, Arts '36, were bridesmaids, and the groomsman was H. A. Berends, Med. '45. Kenneth Rutledge, Arts '41, brother of the bride, and A. E. Keates, Med. '45, were ushers.

Simpson — In Victoria, B.C., recently, Gwyndolyn Beatrice Simpson, Com. '38, to Cadet-Officer Tristram John Mackinnon, of Winnipeg, Man.

Smith—At the Presbyterian Church, Renfrew, Ont., on August 18, 1942, Gladys Freda Smith, Arts '36, to Elbert Fisher Girling, R.C.A.F. Margaret McLeod, Arts '37, was bridesmaid.

Trotter—At the home of the bride's parents, Cardinal, Ont., on January 1, Sarah Madeline McLaughlin to Lieut. Merrill Cannon Trotter, R.C.A.M.C., Med. '42. The marriage was performed by the groom's father, Rev. C. W. Trotter.

Wilson—Recently, Mary Rita Fitzgerald, of Ottawa, to Surgeon-Lt. John Robert Wilson, R.C.N.V.R., Med. '40.

Deaths

Adams—Dean of the Faculty of Applied Science at McGill University for many years and acting principal and vice-principal of the University after the last war, Dr. Frank Dawson Adams, LL.D. '19, died at his home in Montreal on December 26. He was eighty-four years of age and had been in retirement since 1924. A native of Montreal, Dr. Adams became lecturer in geology at McGill in 1889, professor of geology in 1893, and dean of the Science faculty in 1908. During the first Great War he was deputy director of the educational department of the Canadian Expeditionary Force. with the rank of lieutenant-colonel. One of Canada's most eminent geologists, he was a past president of the Canadian Institute of Mining and Metallurgy, of the Royal Society of Canada, and of the Geological Society of America. He held the Lyell gold medal of the Geological Society of Canada, as well as the Wollaston medal, the highest award of the society, also the Flavelle medal of the Royal Society of Canada for distinguished work in science.

Adams—After an illness of one week, Dr. Joseph Adams, Med. '92, died on December 8 at his home in Denbigh, Ont., where he had practised for thirty-six years. Dr. Adams was born in Kingston in 1867. He received his preliminary education at the Kingston Academy and graduated from

Queen's with his M.D.,C.M. degrees in 1892. Upon graduation he settled in Plevna, Ont., moving to Denbigh in 1906. In addition to carrying on his practice, he served as medical health officer and clerk for Denbigh township. He is survived by his wife, one son, three sisters and three grandchildren.

Campbell — At the venerable age of ninety-seven, Rev. J. Fraser Campbell, D.D. '97, passed away at Rutlam, Central India, in the early part of November. Rev. Dr. Campbell had served as a Presbyterian and later as a United Church missionary in India for sixty-five years. While on furlough in Canada in 1897, he was honoured by Queen's with the degree of Doctor of Divinity.

Graham—Member of the Senate of Canada since 1925 and one of the Dominion's most prominent and popular parliamentarians, the Rt. Hon. George Perry Graham, LL.D. '08, died at his home in Brockville, Ont., on January 2 at the venerable age of eighty-three. Senator Graham gave fine service to his country through a long and varied career in which he did much to shape Canadian public opinion. Born and educated at Eganville, Ont., the future statesman served as a teacher for a time and then turned to journalism, eventually becoming editor and later president of the Brockville "Recorder and Times," with which he retained his connection until recent years. He entered the political field in 1890, was elected as Liberal member of the Ontario Legisuature in 1898, became provincial secretary in the Ross regime six years later, and in 1907 was chosen as leader of the Liberal Opposition. The same year he stepped into the Federal field and became minister of railways in the Laurier Government. From 1921 to 1923 he headed the Department of National Defence. Returning in the latter year to the Railway Department, he participated in the re-organization of the Canadian National Railways. Later he became the first chairman of the Advisory Board on Tariff and Taxation. In the Upper House, Senator Graham again filled numerous prominent posts. Surviving are his widow and two granddaughters.

MacQuarrie—At the age of sixty-eight, Rev. William Jacob MacQuarrie, Arts '00, of Martintown, Ont., died suddenly on December 31 at the home of his daughter in Ottawa. The late Mr. MacQuarrie was born on Cape Breton Island and entered Arts at Queen's in 1896. He received his B.A. degree in 1904 and his testamur in Theology the following year. After graduation he served for a time as a missionary in Saskatchewan, and subsequently as a Presbyterian and later as a United Church minister at numerous centres in Western and Eastern Canada. Two years ago he was called to Martintown. He was chairman of the Glengarry Presbytery of the United Church and was very active in the Church councils. Mr. MacQuarrie's first wife was Miss Rhoda Mills, Arts '98, who died in 1940. Subsequently he married Miss Mary Higgins, of Helena, Montana, who survives. Also surviving are his daughter, two sons, one brother and three sisters.

Liddle — A graduate in metallurgy of 1942, Arthur J. H. Liddle, son of Mr. and Mrs. Arthur B. Liddle, Belleville, Ont., died in the general hospital at Belleville, on December 29 after an illness of three and a half months. He was in his thirty-second year. Mr. Liddle was a native of Trenton, but had resided in Belleville for the past twenty-four years. After graduation from the collegiate institute there in 1937, he entered Queen's, joining the class of Science '41, and received his B.Sc. in 1942. He is survived by his parents, two sisters and two brothers.



A. J. H. LIDDLE

Walker—A member of the staff of the School of Commerce and Administration at Queen's for twenty years and one of the best-loved teachers at the University, Professor C. E. Walker died at his home in Kingston on December 14 after an illness of two months. Born in 1880, in Haldimand County, Ontario, Professor Walker devoted the greater part of his life to teaching. For a number of years he was on the staff of Brandon College, Manitoba, serving as bursar as well as head of the department of business. In 1911 he moved to Regina College, where he undertook the same duties, in addition to acting as dean of men. Coming to Queen's in 1922, he lent valuable assistance in the expansion and subsequent development of the School of Commerce. Many hundreds of Queen's students came to know him as a sincere friend and counsellor. To his colleagues, his friendship was likewise a cherished possession. Professor Walker was the author and co-author of several outstanding textbooks on business law and accounting. His interests, however, went far beyond his teaching and writing. He was a member of the board of directors of Albert College at Belleville. Always interested in boys' work, he was president of the Kingston Y.M.C.A. for several years, and was one of the organizers of the Rotary-Kiwanis-Y.M.C.A. camp for boys at Eagle Lake, near Kingston. He was a devoted member of the United Church and a past president of the Lay Association of the Bay of Quinte Conference. Prominent in Masonic circles, he was master of Queen's Lodge, No. 573, A.F. and A.M. in 1938-39. Surviving are his wife; one son, Lieut. C. E. Walker, R.C.A.S.C., Com. '39; a brother; and five sisters. A tribute to Professor Walker, by Dr. W. A. Mackintosh, appears on another page of this issue.

Young—Assessor for the Ontario Department of Mines, Captain Alexander Campbell Young, M.C., Sc. '09, died at his home in Toronto on December 29. He had been ill for several weeks. "Dutch" Young was born near Renfrew, Ont., in 1884. He attended high school in Renfrew and entered Science at Queen's in 1905, graduating with his B.Sc. in mining engineering in 1910. He then became an Ontario land surveyor, but gave up this work in 1914 to enlist with the Sixth Field Company, Canadian Engineers, being later transferred to the Third Tunnelling Company. He was mentioned twice in despatches and was awarded the Military Cross for his outstanding service at the Battle of Hill 60. After his return from overseas, he was associated for a time with the Federal Department of Mines before being appointed to the Ontario Bureau. For six years he acted as secretary of the Toronto branch of the Canadian Institute of Mining and Metallurgy. Surviving are his wife, one daughter, two sons—one of whom is K. B. Young, Sc. '44—a sister, and three brothers—two of whom are Dr. J. M. Young, Arts '02, Med. '04, of Windsor, Ont., and Dr. H. M. Young, Arts '12, Med. '12, of Moose Jaw, Sask.

Young—Stricken with a heart attack at Hagersville, Ont., on December 4, Ralph H. Young, Arts '16, of Mimico, Ont., died before medical aid could be obtained. Born at Hagersville fifty-six years ago, Mr. Young attended high school there and entered the Faculty of Education at Queen's in 1909. He subsequently took part of his course extramurally and graduated with his B.A. in 1916. He then taught for several years in Ontario high schools, becoming principal of the Ingersoll Collegiate Institute in 1926. Twelve years ago he joined the staff of the high school at Mimico.

Notes

1880-1889

Rev. Dr. George E. Hartwell, Arts '88, was bereaved on January 3 by the death of his wife at Parry Sound, Ont. Mrs. Hartwell and her husband were members of the original party of eight missionaries who in 1891 penetrated the interior of China and founded a mission field in Szechuan Province. They subsequently ministered among the natives for nearly fortv years. Dr. and Mrs. Hartwell celebrated their golden wedding anniversary on August 27, 1941.

1890-1899

F. A. W. Ireland, Arts '91, formerly general counsel for the Globe Indemnity Company, New York City, is now retired and living at the Park Plaza, Avenue Road, Toronto.

Dr. J. B. MacDougall, Arts '96, Toronto, assistant chief inspector of public and separate schools of Ontario, has retired after thirty-five years' service with the Ontario Department of Education. Dr. MacDougall was largely responsible for the innovation of school cars—schools on wheels sent to small stations and sidings of isolated districts in the interests of educational requirements of children in outlying districts.

Rev. Dr. Murdoch MacKinnon, Arts '97, Toronto, was the special speaker at the diamond jubilee services of Knox United Church, Regina, Sask., recently. **Rev. R. J. McDonald,** Arts '07, Theol. '10, D.D. '31, superintendent of missions for Southern Saskatchewan, conducted the services in the absence of the minister, **Rev. Dr. Harvey Campbell,** Arts '16, who was attending the General Council meetings. Rev. Dr. MacKinnon was a former minister of Knox Church, and he and his wife, **Lillian Vaux,** Arts '02, were warmly welcomed by the congregation. A reception in their honour was also held by the Women's Federation of Knox Church at the home of **L. A. Thornton,** Arts '01, Sc. '06, and Mrs. Thornton.

1900-1909

Miss Ethel Alford, Arts '07, is not living in Fort William, Ont., as reported in the December "Review." The information given in that issue referred to a Miss Elizabeth Alford, a 1923 graduate of the University of Toronto, and was sent to the Alumni office in error. Miss Elizabeth Alford has asked the "Review" to make this correction.

1910-1919

Mrs. W. Roy Allan (Beatrice Lambert), Arts '11, Kingston, was bereaved on December 28 by the death of her father, Mr. Thomas Lambert.

R. H. Bernard, Arts '18, is with the Steel Company of Canada, Montreal.

Mrs. J. E. Box (Florence Elliott), Arts '14, Arnprior, Ont., and **J. Courtland Elliott,** Arts '19, Toronto, were bereaved on January 5, by the death of their father, Joseph Gray Elliott, well known Canadian newspaper man. For almost fifty years he had been connected with the publication of the "Daily British Whig."

W. A. Fairlie, Sc. '13, is now general manager of Messrs. Henry Van Hammell, Inc., a large insurance organization in Denver, Colo. His residence address is 931 West 8th Ave.

D. C. Fraser, Sc. '14, is comptroller of Messrs. Henry K. Wampole and Company, Limited, manufacturing chemists, Perth, Ont.

Rev. James Lyttle, Arts '17, formerly of South Porcupine, Ont., has been appointed by the board of home missions of the United Church of Canada to succeed Dr. J. C. Cochrane as superintendent of missions for Northern Ontario.

Miss Christine MacDougall, Arts '15, is doing welfare work in Ottawa in the interests of women in the armed forces and women who are newcomers to the Civil Service.

Oliver Master, Arts '14, who was named assistant deputy minister of the Department of Trade and Commerce in the autumn of 1941, has become acting deputy minister

since the deputy minister's recent appointment as minister to Russia.

Rev. Dr. E. L. Pidgeon, Arts '12, minister of Erskine and American United Church, Montreal, has been appointed chairman of the board of finance of the United Church of Canada, which embraces the department of the treasury, the missionary and maintenance department, and the department of pensions.

Dr. H. H. Sheldon, Arts '15 (Ph.D. Chicago), is head of the department of research and development, Auto-Ordnance Corporation (Makers of the Tommy Gun), 80 Broadway, New York City.

Dr. J. P. Sweeney, Med. '17, has been practising for some time in Charlottetown, P.E.I.

Dr. G. H. Smith, Med. '12, is an eye, ear, nose and throat specialist at East Orange, N.J. His address is 136 Evergreen Place.

1920-1929

Dr. A. **B. Currie,** Com. '29 (M.A. Alberta, Ph.D. London, England), assistant professor of education at McGill University, was bereaved on November 7 by the death of his wife.

C. S. Finkle, Sc. '23, is now in the automotive division of the Department of Munitions and Supply, Ottawa.

E. D. Hendry, Arts '20, is assistant principal of the Ottawa Technical School.

Miss Mary I. Hickey, Com. '27, New York City, was bereaved recently when she received official word that her brother, **Major** Overton Hickey, Kingston, had died of wounds following action at Hong Kong. Miss Hickey had been endeavouring to get in touch with her brother since the fall of Hong Kong, but no word was received until the Department of National Defence sent the announcement of his death.

C. E. Kennedy, Arts '29, Toronto, has passed the final examinations of the General Accountants' Association.

K. R. MacGregor, Sc. '25, is resident engineer on the building construction of an airport for the R.C.A.F. at Carp, Ont.

C. S. Neilson, Sc. '26, is squad boss for the Canadian Bridge Company, Walkerville, Ont.

Miss Ina R. St. John, Arts '28, is supplying at the collegiate institute in Stratford, Ont.

1930-1939

Charlotte Abbott, Arts '37, is assistant librarian in the Department of Mines and Resources, Ottawa.

A. S. Bayne, Sc. '35, is with the Department of Munitions and Supply, at present in the tank production branch, 634 Dominion Square Building, Montreal.

R. A. Blay, Sc. '38, is plant superintendent of the Etobicoke works of the Aluminum Company of Canada.

J. C. Byrne, Arts '33, is now with Messrs. J. G. Turnbull and Sverdrup and Parcel, consulting engineers. He is in charge of



"What track are you on, sir?"
"On the track of some Sweet Caps"

SWEET CAPORAL CIGARETTES

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operations for this firm at Peace River, Alta., on the canal project of the U.S. Government in connection with the pipe line from the Fort Norman oil wells to Alaska.

Dr. E. C. Clair (formerly Schmuckler), Arts '33, who graduated in Medicine at McGill University in 1939 and then interned for a year at the Jewish General Hospital in Montreal, is now on a residency at McMillan Hospital, Charleston, West Virginia.

Dr. K. J. Clark, Med. '39, is senior physician at the hospital for mental diseases, Brandon, Man.

H. P. Dickey, Sc. '30, is with the Wartime Metals Corporation, Montreal.

R. P. Graham, Arts '37, received his Ph.D. at Columbia University last year and is now lecturer in chemistry at McMaster University, Hamilton, Ont.

H. E. Kennedy, Sc. '37, is structural designer and draftsman for the Hydro-Electric Power Commission of Ontario, Toronto.

J. G. Kerfoot, Sc. '36, is tool engineer for Defence Industries Limited, Verdun, Que.

R. W. Kraft, Sc. '40, is chemist with Aluminum Laboratories Limited, Kingston.

Oswald Larry, Arts '34, is manager of the Employment and Selective Service office at Trenton, Ont.

J. I. McAskill, Sc. '36, is personnel director for the Bata Shoe Company, Frankford, Ont.

J. Lorne MacDougall, Arts '31, is now industrial relations officer in the conciliation service of the Dominion Department of Labour. His headquarters are in Ottawa.

Lieut. J. C. Newlands, Arts '38, now serving overseas with the Princess Patricia Canadian Light Infantry, was bereaved on December 8 by the death of his wife, formerly Joyce Mary Aikens, whom he married in Hereford, England, in July, 1941. She was in her twentieth year.

K. R. North, Sc. '35, formerly of Penticton, B.C., is now on the staff of Werner Lake Cobalt Mines, Kenora, Ont.

H. T. Pammett, Arts '33, is now executive assistant to the associate deputy minister of labour at Ottawa, in connection with British Columbia Security Commission.

R. C. M. Pelletier, Sc. '36, is with the Canadian Carborundum Company Limited, Niagara Falls, Ont.

Mrs. R. N. Savary (Betty Rice), Arts '37, is in Salmon Arm, B.C., where she is working with her husband, Rev. R. N. Savary, among the Japanese evacuees.

Buce Van Order, Arts '38, received his Ph.D. in chemistry last June from New York University, and has been working since then as a research chemist for the American Cyanamid Company, Stamford, Conn.

D. S. Wren, Com. '31, is assistant to the Indian Trade Commissioner to Canada, 801 Royal Bank Building, Toronto.

Dr. J. R. Webber, Med. '38, is in general practice at Houlton, Maine.

O. R. Woermke, Sc. '39, who has been with the Electric Reduction Company of Canada, Buckingham, Que., since 1940, is now plant engineer for this firm.

1940-1942

W. F. Billo, Arts '42, principal of Major Ballachey School, Brantford, Ont., was bereaved early in January by the death of his father.

R. W. Cohrs, Sc. '41, formerly at the Welland Chemical Works, Niagara Falls, Ont., is now chemist in the main laboratory of the Ford Motor Company of Canada, Windsor, Ont.

H. I. Hamilton, Sc. '41, has joined the staff of Demerara Bauxite Company in British Guiana.

Floyd H. Jackson, Com. '41, formerly on the accounting staff of the Canadian Locomotive Company, Kingston, is now in the cost accounting division of the Department of Munitions and Supply, Ottawa.

Miss Anne Latimer, Arts '40, is librarian at the public library, Fort Frances, Ont.

Miss Helen McRae, Arts '40, is on the staff of the development department, nylon division, Canadian Industries Limited, Kingston.

W. I. Phemister, Sc. '40, is with the National Steel Car Corporation, Malton, Ont.

J. E. V. Shaw, Arts '42, is on the staff of the Welland Chemical Works, Niagara Falls, Ont.

D. A. Sloan, Sc. '41, has joined the staff of the Department of National Defence for Air, Ottawa.

H. V. Smeltzer, Sc. '41, is with the Aluminum Company of Canada, Arvida, Que.

Lieut. A. A. Smith, Arts '41, serving overseas with the R.C.A., was bereaved recently by the death of his father, Alfred L. Smith, at Welland, Ont.

Miss Michèle Wilson, Arts '41, received her B.L.S. from the University of Toronto last spring and is now assistant librarian at McMaster University, Hamilton, Ont.

W. R. Honeywell, Sc. '40, has joined the staff of the Aluminum Company of Canada, at Arvida, Que.

General

Charles Hicks, secretary of the Athletic Board of Control and permanent secretary-treasurer of the Alma Mater Society, who was ill in the General Hospital during November and December, is now recovered and back at his University duties.

Dr. G. B. Reed, professor of bacteriology, and **Dr. John Wyllie**, professor of preventive medicine, were among the principal speakers at the convention of the laboratory section of the Canadian Public Health Association, held in the Tudor Room, Royal York Hotel, Toronto, on December 17 and 18.

The
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DR. A. VIBERT DOUGLAS
Dean of Women at Queen's

The Queen's Review

Vol. 17 KINGSTON, ONT., FEBRUARY, 1943 No. 2

PLANNING FOR THE FUTURE ON THE GANARASKA

By Dr. John D. Detwiler, Arts '12

IT was said of this world's Greatest Citizen that His face was set toward Jerusalem—toward the city that symbolized the accomplishment of a plan. In that Great Citizen's life the day's activities never caught up with His thinking or planning. To Him, the future knew no detachment from the present—all time was seed-time and harvest, and the future ever an unbroken harvest.

Today, at this critical period in human history, there are those who appear to forget the fact of coincident seed-time and harvest. With respect to our present emergency, at any rate, they profess to concern themselves only with the winning of the war, delegating the consideration of postwar problems to the future. Let us not be deceived: the succession of events, as such, knows no interruption. The postponement of responsibilities does not prevent events from happening: it only jeopardizes the coming to pass of the fitting or desirable event. Hence the planning for the future on the Ganaraska.* But let us not get ahead of our story.

To those who have studied this war and its causes it has become increasingly evident that the war is a symptom, and its outbreak a culmination. To them it has become equally clear that the winning of the *war*, in itself, should not be the consuming objective, but the winning of the *peace*. They are, furthermore, persuaded that the peace must be an attitude of the mind, a state conditioned by the institution of corrective measures.

Correctives, however, for a long human history of unequal privilege in a world of plenty will not be forthcoming in a day. Neither will they be forthcoming from security alone, be it from the cradle to the grave, nor from economic planning as a basic factor; but from precedent to precedent will they evolve as an expression of a "healthy" environment.

The importance of a "healthy" environment as a prerequisite to a *better world* can scarcely be overemphasized. In nature, from which we take our cue, it may be defined as a balanced co-operation of nature's component parts: soil, water, plants, animals and primitive man. This implies, as an authority has recently expressed it, "collective self-renewal and collective self-maintenance." With modern man, however, as a dominating and competitive influence in the environment, the definition becomes more difficult, but a resolution presented at the recent Progressive Conservative Convention at Winnipeg fortunately comes to the rescue. "We," it states, "recognize that all administrative practice should be governed by the fundamental principle that our natural resources should be developed primarily for the welfare, education and health of our own people." The framers of this resolution were no doubt aware of its inescapable global implications, but they nevertheless expressed a lofty principle and evidenced their awareness of the "currents that draw the years"—currents that will find, it is hoped, a measure of expression in the project on the Ganaraska.

The project on the Ganaraska involves a small watershed in Eastern Ontario. The river, though small, bears all the earmarks of larger ones that periodically get wide publicity through the destruction they wreak on towns and cities in their paths. The watershed, too, shows all the usual, even advanced, scars of improvident agriculture—the kind that exposed the delicately poised soil to the wash of the rains and the sweep of the winds, that bared the hills of their protecting forest cover and fertile top-soil until now they stand as gaunt forms against the skies.

But this is by no means the complete picture. In the lower and more stable

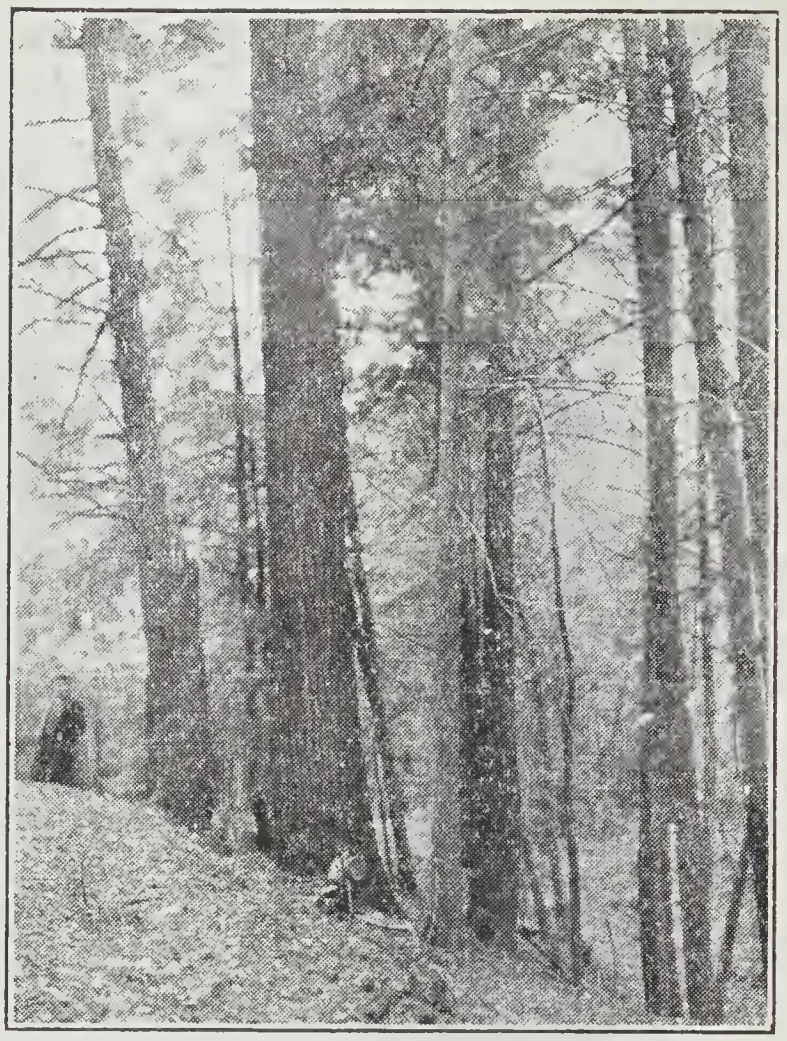
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*Ganaraska — Indian for "a spawning place," according to Mr. E. L. Hewitt, of the United States Bureau of Ethnology, Washington, D.C., and an authority on the Iroquois language.

reaches of the watershed, fertile fields and purling brooks greet the traveller, and here and there along the roads and highways pleasant community centres proclaim the achievement of locally integrated rural and, to some extent urban, life. Thus, all in all, not forgetting the marginal regions where income scarcely rewards labour and where, here and there, forsaken farms give mute testimony to abandoned homes and hopes, the watershed provides a ready opportunity for the study of natural resources on a regional basis. It is such a study that comprises the physical basis of the project on the Ganaraska.

But why, one may query, commit ourselves to such an undertaking at this time? At the close of hostilities more than a million Canadians—perhaps close to two million—will have to find their way back to the routine of civilian life. Many will have come from the fighting forces, and these in many cases will find it very difficult to pick up the single thread of civil life. With regard to these men let us, once and for all, have done with any possibility of a repetition of the last postwar experience. These men, like their fathers before them, are again fighting for an ideal. Let us not make them fight it over on their return.

In order to ease the period of readjustment and to give our returned men an opportunity to invest their strength and skill once more in the land they defended, a group of public-spirited men (later known as the Guelph Conference)—veterans of the last war and conservationists—pooled their ideas and their concern for the future in the initiation of a plan which, stated simply, aims to demonstrate in a unit area the feasibility of employing postwar manpower in the restoration of natural resources; and further, to effect the local adjustments necessary to agricultural stability. Fundamentally, the objective is to achieve regional environmental "health" through the co-operation of returned men. The formulators of the plan also envisaged its possible adoption on a province-wide basis. Recently the Canadian Legion and the Canadian Conservation Association committed themselves to a co-operative effort to extend the plan to the other provinces.



SENTINELS OF THE SOIL

Still anchoring the delicately poised and fertile top layer

In the drawing up of this plan no recommendation was made as to locale except to suggest that river drainage basins would lend themselves most advantageously to the development of the scheme, since they form natural conservation units and could be developed in stages if so desired.

In preparation for the execution of the plan, consequent to the close of the war, the Guelph Conference further recommended that a trial area should be selected and that a careful regional ecological study of it be carried out without delay.

In due time the plan and recommendations were presented to the Dominion and Provincial governments. They were sympathetically received, and arrangements for a sample survey were agreed upon by the Hon. Ian Mackenzie, minister of pensions and national health for the Dominion, and the Hon. Norman O. Hipel, minister of lands and forests for the Province of Ontario.

The co-operative commitment was further implemented by the appointment of a provincial forester, Mr. A. H. Richardson, as chairman of the committee entrusted with the job in hand.

After due consideration the Ganaraska watershed was decided upon as the sample area—a proving ground—for a plan that might haply find general acceptance.

The watershed, as previously mentioned, is small, comprising only about 75,000 acres. The river draining it takes its rise some ten or twelve miles north of Lake Ontario, in that rugged and picturesque region known as "Oak Ridges." This is an interlobate, morainic highland where the surface of the earth has endured more shoving about, sorting and piling up than in any other region in Ontario. As a consequence, it is very unstable unless protected by forest cover. Patches of this forest cover still remain and include fine stands of timber. From large areas, however, the cover has long since disappeared; and as a culminating result, bare, barren hills, with gullies between, stand ghostlike across the horizon.

At one time, and that within the memory of former inhabitants, some of these hills produced bountiful harvests. But gone now is that fertile top-soil—the soil that took thousands of years in the making—gone within the life-span of a single generation. Where it once lay, and where stately pines stood, summer winds now raise the light sand in restless, smoky wreaths.

From its source in the highlands the river runs in a southeasterly direction for a distance of some twenty miles through tracts of rolling, fertile countryside. Then, at a point about six miles north of the lake, it turns abruptly southward, emptying into the lake through the town of Port Hope—the town that receives the brunt of the punishment when the river runs in flood, punishment which has amounted to $100,000 in a single season.

But to return to the project. During the past summer an ecological survey of the watershed, including, also, about 25,000 acres of the adjacent pot-hole area to the north, the seepage place for rivers, was begun and completed. As a result of this field study, carefully compiled reports on some 100,000 acres, featuring data on property, woodlands, forest plantations, wild-life, streams and ponds, will be made available for use in future planning.

In addition to the ecological survey and supplementary to it, the economics division of the Dominion Department of Agriculture is making an extensive farm economics study of the watershed. This



WHERE STATELY PINES ONCE STOOD

Only a few remnants remain; and where a clear brook once flowed, there is now but a trickle

survey involves visits to individual landholders for the purpose of tabulating data on buildings, crops, machinery, farm practices, cost of living, income, social relations and, in general, all information pertinent to the setting up of a regional land-use programme.

Plainly, the plan on the Ganaraska was not an armchair episode. A great deal, indeed, has been accomplished but, needless to say, the real test lies ahead. To evaluate the data collected in terms of *future social demands* will require the vision of a seer and the judgment of a Daniel.

On the other hand, if the study of the watershed is to be used primarily as a postwar palliative—an experiment in distributing manpower pressure—technology alone will suffice to complete the plan because, after adjusting (a) the difficulties arising out of the necessary retirement of privately owned land for conservation purposes (for example, reforestation) and (b) the problems of municipal responsibility (financial and otherwise) for localized flood protection (such as the construction of dams) the job will require little more than routine and well-understood conservation and flood-control technique. The falling short, however, of the larger possibilities provided for by the surveys will have a strong back-to-normalcy flavour.

It is doubtful whether we shall as yet experience the "New Order" so devoutly hoped for. Unless all signs fail, however, we must admit that something is "in the air." It does not take a seer to sense the growing conviction that, after all, the "earth is the heritage of humanity"; that economics, as a system, is not the basis of our social order, but that our natural resources are, and that they should be so managed as to insure an enduring surplus between the present and future demands of society. These are the "currents that draw the years," and if the project on the Ganaraska can be so planned (which it can) as to facilitate the natural introduction of a changing order, something will have been born on the Ganaraska.

Great possibilities await us in the Ganaraska project. Business would say, "Let's *capitalize*"; statesmen, "Let's *convert*—convert our resources into human contentments."

The principle of the conversion of our natural resources into material and spiritual commodities, basic to the demands of an awakening, resource-conscious public, will in practice tax technology less than



HERE AND THERE FORSAKEN FARMS

Give mute testimony of abandoned homes and hopes

vision and judgment. Its practice will be a new departure and will yield to no plan presented as a *fait accompli*. It must evolve, and society with it. Elaborate executive machinery will scarcely be required. Indeed, complexity of organization will probably be interpreted as a failure to see the issue clearly, or as an attempt to evade it. What would seem to be required, as a beginning, would be the application of the elementary principles to a regional land-use programme—a programme not unlike, in its content and organization, those of the successful soil-conservation districts in the United States, which are co-operative undertakings between a district and the State and Federal governments at the request of the district concerned.

In a land-use project, in which land is taken to include all that a purchaser of land falls heir to, the land is not the big problem: it is the people. Specifically, land-use may be defined as a *regional concept of wise use of land resource*. Its implications will scarcely be practicable for the financially insecure and will definitely not appeal to those not socially minded. It must offer security and opportunity for all. Plainly, its introduction is an affair of the people, and any opposition will give way to education rather than to legislation. Being a practical problem, the education must be factual; hence the need for fundamental data.

"A thousand and one" data will be required, but in general they will involve a "stock-taking," a tabulation of assets and liabilities — in short, an ecological and economic survey. Furthermore, wherever "stock in trade" is found to be below par in amount or quality, the reason must be sought. And in this connection it might be well to bear in mind that the finding of the cause usually suggests the remedy. The correctives will be numerous, and it might be added that not all will be directly connected (though many will) with the spreading of released manpower. Some of those not so directly connected will have to do with certain soil-conserving practices—the prevention of further erosion on arable land, for example. This will involve new methods of cultivation, of cropping, and of soil fertility restoration. The correctives will, no doubt, also require the change of farm patterns on hilly and rolling land, and perhaps also the release of the "ne'er-do-well" tenants from their responsibilities as trustees of the most important physical resource—the soil.

Dr. John D. Detwiler is professor of applied biology and chairman of the department of zoology and applied biology at the University of Western Ontario. He graduated from Queen's with his B.A. degree in 1912 and his M.A. in 1913, and subsequently received his Ph.D. at Cornell University. He has made extensive studies of biological, entomological and conservation problems in many parts of Canada and the United States, and is now president of the Canadian Conservation Association.

The Ganaraska survey and project, about which Dr. Detwiler writes in the accompanying article, is a joint undertaking of the Dominion and Ontario governments as part of the general rehabilitation programme. Its purpose is to learn how many returned men may be employed during their rehabilitation period in healthful, useful, outdoor work, and at the same time to ascertain what the conservation efforts of the men and the restoration of the countryside will mean to the community and the state.

This unique rehabilitation plan is a new idea in Canada, and one of the most promising of the many projects now under consideration for the benefit of soldiers released from the armed forces during the war and in the months or years immediately following the cessation of hostilities.

The project on the Ganaraska is a challenge. The data for a great undertaking are assured, thanks to the Guelph Conference and the practical co-operation of the Federal and Provincial governments. The "stock taking" marks the extent, in general, to which the plan has so far developed. To meet its objective, the information available through the data at hand will have to be interpreted in the light of their future application. Manifestly, the evaluation of these data will be conditioned by the ultimate objective, whether it is to be a back-to-normalcy movement, or a forward one towards a basic land-use programme. Either will naturally provide for the clothing of the hills with forest plantations, the healing of gullies, flood-control structures, and work for men. The land-use programme, however, while providing all these, will in addition strike at the root of agricul-

tural, economic and social maladjustments.

The institution of a socially integrated land-use programme on the Ganaraska, through the instrumentality of returned men, will not only be interpreted by them as a new conquest, but will constitute an outstanding contribution toward the problem of social security.

Let us then, while fighting today, plan for tomorrow, realizing that it is our privilege, even responsibility, to predetermine the events that shall befall us.

STUDENTS REPRESENT MANY COUNTRIES AT CLUB MEETING

A DEFINITE contribution towards a better understanding of the problems facing the United Nations was made in Kingston recently when Principal Wallace arranged for twelve Queen's students of foreign birth or nationality to address a meeting of the local Rotary Club. Dr. Wallace, who is himself a member of the club, personally introduced the students and told something about their background and scholastic achievements at the University.

The countries represented were: England, Scotland, Newfoundland, Bermuda, the British West Indies, the United States, Peru, China, Norway, Poland, Czecho-Slovakia and Russia. Each student spoke for only a few moments, but even in this limited time, many interesting facts were presented about the different countries and their contributions towards the cause of freedom.

The students taking part in the programme were: Peter W. Shipp, first-year Arts student, representing England; Sheila Noakes, second-year Arts, Edinburgh, Scotland; William P. Ryan, third-year civil engineering, Newfoundland; Denis M. Keegan, third-year Arts, Bermuda; Helen Lake, third-year Arts, Jamaica, B.W.I.; Mortimer Sacharoff, fourth-year Medicine, Glen Ridge, New Jersey, U.S.A.; Anibal Fernandez-Davila, third-year chemical engineering, Peru, son of the Consul General for Peru; Frank Bing-Siu Lee, second year electrical engineering, a University scholarship winner, representing China, whose brother is the first secretary of the Chinese Legation; Haakon Haakonsen, third-year electrical engineering, born in Norway, whose home is now in Shawinigan Falls, Que.; Arnold Goldstein, first-year Medicine, born in Poland, whose present address is Prince Albert, Sask.; Ladislav Antonik, second-year Medicine, born in Czecho-Slovakia, a scholarship winner at the University; and Roman Andruchiw, first-year Science, born in the Ukraine.

DEAN DOUGLAS, PRESIDENT ASTRONOMICAL SOCIETY

DR. A. VIBERT DOUGLAS, dean of women at the University ,was elected president of the Royal Astronomical Society of Canada at the annual meeting of the general council held in Toronto recently. She succeeds Dr. Frank S. Hogg, of the David Dunlap Observatory at Richmond Hill, Ont., and is the first woman to be chosen for this high office since the society was organized more than fifty years ago.

A native of Montreal and a graduate of McGill University, Dr. Douglas lectured in physics and astronomy at McGill for eighteen years before assuming her present position at Queen's in 1939. She also worked for some time in collaboration with Sir Ernest Rutherford at the Cavendish Laboratory and with Sir Arthur Eddington at Cambridge Observatory in England. She has had numerous scientific papers published on the results of her original research in the fields of stellar motions and spectroscopic study.

Dr. Douglas was on the staff of the British War Office during the last war, and for her services was invested in 1918 with membership in the Order of the British Empire by His Majesty King George V.

VALUABLE ORIENTAL PRINT PRESENTED TO UNIVERSITY

ANOTHER beautiful Hiroshige coloured print has been presented to the University by Dr. C. T. Currelly, LL.D. '29, director of the Royal Ontario Museum in Toronto. The print is being hung in Ban Righ Hall as a companion to Dr. Currelly's gift of last year.

Hiroshige lived from 1797 to 1858 and his work represents the high watermark in modern Oriental art.

SELECTIVE SERVICE AND THE UNIVERSITIES

ARTS COURSES TO CONTINUE

SPEAKING on the subject "Selective Service and the Universities" at a special meeting of the National Conference of Canadian Universities, held in Ottawa on December 9, Mr. Arthur MacNamara, Deputy Minister of Labour and Director of National Selective Service for the Dominion, concluded with the following statement:

"I return for a moment to the question of the continuance of the courses in liberal arts. I have suggested that we may have to face the necessity of some further restriction. At the worst it may be hoped that male students not liable or not fit for military service, female students, and a steadily increasing number of discharged men, will maintain the student population at a level sufficient to permit the maintenance of staffs and educational standards. For the present, however, speaking quite unofficially, I venture the personal conviction that if the universities will ruthlessly weed out the incompetent and mediocre students, if we continue to require that all students take their military training while at the universities, and if it can be understood that when the requirements of the Armed Forces or the industrial war effort so necessitate, National Selective Service would be authorized to call up students even though that interrupts their courses, no immediate further restriction would be necessary. In any case, I can certainly assure you that no call-up in the middle of an academic year and no basic change in policy will be undertaken except in the common sense way after full consultation with university authorities."

In earlier parts of his address, Mr. MacNamara dealt with the manpower problems of Canada, and the steps that the Government was taking to meet them through the National Selective Service, the Wartime Bureau of Technical Personnel and other Government organizations.

Referring to the part that the universities are playing, Mr. MacNamara said in part: "As university administrators you are meeting to-day to discuss manpower. I say this . . . . because the universities are one of the established manpower institutions of the community. By the selection of men and women of requisite qualifications, the training of them for jobs and the education of them for life, you are engaged in developing part of the manpower resource of the country . . . .

"There are many phases of our total manpower problem on which your assistance to the Government is indispensable and there are many phases of Government policy which necessarily affect or modify your normal operations. I welcome this meeting, therefore, as one which may be helpful in contributing to the solution of some of our mutual problems . . . ."

With regard to the specific relations between the universities and the Selective Service, Mr. MacNamara stated that the first aspect of this was compulsory military training for students. "I think," he continued, "it may be assumed that the present regulations in this respect are well understood and working to the reasonable satisfaction of all concerned.

"In this connection there have developed persistent rumours that the Government is planning to recommend or require the discontinuance, at least for physically fit male students, of courses in liberal arts which do not give specific training that can be of immediate use in the war effort . . . ."

"So far as I have been able to determine, these rumours have no foundation in fact. They do not arise from official consideration of any such plan by the Government or any of its agencies. Their persistence, however, may indicate a growing feeling on the part, not only of the general public, but perhaps even of educators, that at this time, when all our institutions stand in peril, liberal education like some other necessities may have to be rationed. You will notice that I said rationed, not prohibited . . . . The demands of the Armed Services and the war industries both for untrained and for technically trained personnel, may possibly require some further restriction of and some further postponement of purely cultural studies.

"In suggesting this, personally not officially, I am far from minimizing the value of non-technical education. Earlier I spoke of the universities training men and women for jobs and educating them for life. Both are important. We need today, and we shall need even more after the war, not only men and women trained to do particular jobs competently, but men and women who have been educated —men and women, as Dorothy Thompson recently described them, in whom creative forces have been released and whose minds have been so disciplined that they are able to train and adjust themselves to new situations. We must therefore strike a balance, and in determining that balance the Government needs your help . . . .

"One of our most immediate and pressing needs is the maintenance of the supply of doctors and dentists for military and civilian purposes and of engineers and scientists for the Armed Forces and the war industries. In this connection, through the Wartime Bureau of Technical Personnel and the Training Branch of the Department of Labour, in co-operation with most of the provinces, our programme of assistance to students has helped, somewhat, to reduce future shortages in these critical occupations. Our current programme is furnishing assistance by loans or grants to 400 students in medicine, 84 in dentistry, 805 in science and engineering, 432 training to become teachers and 178 in other faculties . . . ."

Mr. MacNamara stated that one of the ways in which the whole question of the utilization of manpower had most disturbed the student population and university officials had been the competition of the three Armed Forces and the war industries for their services. Under these opposing pressures the students and their advisers had not known where their duty lay and had been kept in a state of uncertainty and unrest.

"So far as students in engineering, science and technical courses are concerned," Mr. MacNamara commented, "this situation is on the point of being repaired by the recent passage of the University Science Students Regulations. These provide that no person, whether or not on behalf of any of the Armed Forces, may interview or solicit any science or technical student with regard to service or employment, or offer him service or employment, except with the consent of the Minister of Labour. Each such student is required as a condition of entering or continuing his course to submit to medical examination and to declare whether or not he wishes to volunteer for active service in the Armed Forces as a technical officer. The names of those who so volunteer will be submitted to the various branches of the Forces who will make from them a selection of potential technical officers. Those who complete their courses but do not so volunteer will be compelled to accept such essential employment as the Minister may require.

"These Regulations will be administered in co-operation with the universities by the Wartime Bureau of Technical Personnel . . . . . In summary, science and other technical students can now count on being officially directed, with due regard for their personal preferences, to the place where their training and education will be of the greatest national use and they will be freed from the competitive and inconsistent demands with which the Navy, the Army, the Air Force, Government departments and the war industries have heretofore been plaguing them."

In connection with summer employment for university students, Mr. MacNamara stated that the Wartime Bureau of Technical Personnel hoped again this year to develop a programme of summer employment for university students that would be of the greatest usefulness both in meeting the needs of the war industries and in furnishing the students with practical training to supplement their formal education.

Nor was the problem of the supply of teachers being overlooked, continued the speaker. "The quality of university education depends in part on the quality of elementary and secondary education, both of which are being seriously threatened by a growing shortage of qualified teachers.

"In the field of elementary education it would appear that the shortage results very directly from the low scale of teachers' salaries compared to their possible earnings in other occupations and can be corrected only by a substantial increase in

teachers' salaries which raises, of course, inevitable financial problems.

"In the field of secondary education the difficulty seems to be less that of the competition of higher paid jobs than the competition of the Armed Services and of jobs that seem to be more directly related to the war effort. I welcome this opportunity of declaring that in my judgment secondary school teachers, generally speaking, can best serve Canada by continuing in their teaching positions. The greatest asset of our nation is the growing generation. On its quality our whole future depends and we must make every effort to maintain our educational standards to ensure the maintenance of its quality . . . .

"There has not yet been any general complaint of a shortage of elementary and secondary school students to parallel the shortage of teachers mentioned a moment ago but, although it does not concern you immediately or directly, it may not be inappropriate at this time to mention another very deep conviction which I wish were more widely shared. There is some indication that the attraction of wartime wage rates on the one hand and of a genuine desire to help in the war effort on the other are leading many young people who would normally have continued in school to accept employment.

"Both from the individual and the national interest this is short sighted and expensive and I have no hesitation in saying dogmatically that our needs are not sufficiently pressing to require any young person under the age of sixteen or perhaps even eighteen years, who can profit from continued education, to sacrifice it during these years. Students of that age can best serve their country, even in this emergency, by continuing wherever possible to completion, their high school or technical education. If by then they are still needed in the Armed Forces or war industry they will be better fighters or better workers. After the war they will be more useful citizens and will play a better part in rebuilding our peace-time life. Those who sacrifice their education today handicap themselves for tomorrow. They will be those most liable to unemployment, most likely to be a burden rather than a help to their community."

Other Government officials present at the Conference were Maj-Gen. H. J. Riley and Mr. L. E. Westman, of the National Selective Service, and Mr. H. W. Lea and Col. G. W. Beecroft, of the Wartime Bureau of Technical Personnel.

After the main address by Mr. MacNamara and a shorter talk by Mr. Lea, the Conference discussed at length the relation between the universities and Selective Service, with particular reference to physically fit male students in the non-scientific courses in Arts. Reports were also received on the action taken or about to be taken by the various universities in carrying out the latest Selective Service regulations. These reports indicated that the universities were determined rigorously to enforce the regulations.

The following resolution was unanimously adopted:

"The National Conference of Canadian Universities wishes to express—

(1) Its appreciation of the enlightened policy of the Government of Canada with regard to the maintenance of higher education.

(2) The determination of its member institutions to co-operate with the Government in the prosecution of the war in every possible way and to make any future adjustments in their work that the exigencies of the war effort may demand.

(3) Its gratification in respect of the statement of the Director of National Selective Service that the Government recognizes (a) the value for the war effort and national welfare of those creative forces which flow from sound education; (b) the worth of the war service already rendered by the universities; (c) that, if the universities will ruthlessly weed out the incompetent students . . . continue to require that all students take their military training while at the universities, and that, if it can be understood that, when the requirements of the Armed Forces or the industrial war effort so necessitate, National Selective Service would be authorized to call up students even though that interrupts their courses, no immediate further restriction would be necessary.

"The Conference wishes to assure the Government that it will co-operate wholeheartedly in this effort to make higher education worthy of the name.

"The Conference recommends that the Executive Committee keep in close touch with the Government and that in the event of any emergency calling for a revision of the manpower policy of the Government in relation to the universities, a special meeting of the Conference be called.

"The Conference wishes also to express its appreciation of the recognition by the Government of the importance of adequately trained teachers, especially in the secondary schools, and would urge that students in liberal arts who wish to enter the teaching profession be encouraged to do so, and that those doing so be not called for military service."

The Conference strongly commended the action taken by the Government in 1942 in granting financial assistance to students of high calibre who otherwise would have been unable to enter the universities and prepare themselves for special service in the Armed Forces or in war industry. It also strongly recommended that the Government continue this assistance to similar students entering the universities in 1943.

J. F. PRINGLE APPOINTED C.N.R. REGIONAL HEAD

JOHN F. PRINGLE, Arts '04, Sc. '08, of the Canadian National Railways, was appointed general manager of the Atlantic region on January 12. He was formerly chief of transportation, with headquarters in Montreal.

Mr. Pringle began his service with the C.N.R. in 1919 as an assistant in the engineering department at Montreal. He continued in that position until 1923 when he was made transportation engineer to the chief of transportation. Later in the same year he was transferred to Toronto as assistant general superintendent of transportation, becoming general superintendent of that area in 1932. In 1936 he was appointed general superintendent for the Southern Ontario district, and in 1941 he became chief of transportation. He was one of the Canadian National officers whose services were lent to the National Railways of Mexico during the winters of 1930 and 1931 to assist in modernizing and reorganizing traffic methods on the Mexican lines. Mr. Pringle's new headquarters will be in Moncton, N.B.

COURSES IN ARTS ALSO ACCELERATED

AS a wartime measure somewhat analogous to that adopted last spring for the Faculty of Medicine, the University has completed arrangements whereby students in Arts may also graduate some months earlier than usual.

In contrast to Medicine, however, the speeding-up in Arts is being achieved by the provision of special extramural and summer-school facilities, rather than by the acceleration of the intramural schedule.

Under the new Arts programme, students who lack three courses for a degree this May will be able to graduate next autumn. Similarly, students who have completed ten courses towards a degree will be able to graduate in the fall of 1944 instead of the spring of 1945.

In detail the new regulations are as follows:

1. Where three courses are lacking for a degree, these courses may be taken this summer by extramural or by extramural and summer-school work, provided that the required courses are offered.

2. Other students may take as many as two courses during the summer. This ruling is not for the purpose of lessening the normal weight of work during the 1943-44 session, but to make it possible for students to graduate at an earlier date. For instance, students who have already finished ten courses may graduate in the fall of 1944 instead of in the spring of 1945 by taking (a) two courses during the summer of 1943, (b) five courses during the winter of 1943-44, and (c) three courses during the summer of 1944.

3. Students who fail in the April examinations in one or two courses must include supplementals in these courses as part of the programme permitted under (1) and (2).

The fee for the extramural or summer-school work will be: $30 for each whole course and $15 for each half course — with no extras for student interests or other items.

In addition to the regular courses listed in the Arts calendar, extra courses may be given if a sufficient number of students apply and if such courses lend themselves to extramural and summer-school work.

QUEEN'S MEN HEAD PROFESSIONAL ASSOCIATION

GRADUATES of Queen's have given leadership through the past to many of the most important professional and other organizations in Canada, but rarely has it fallen to the lot of Queen's or any other university to furnish three presidents in succession to one society.

It would appear, however, that such is going to be the case with the Association of Professional Engineers of the Province of Ontario—of which W. C. Miller, Sc. '17, was president in 1942; and of which R. A. Elliott, Sc. '12 and M. J. Aykroyd, Sc. '13, are president and vice-president, respectively, for the current year. Queen's is proud of this record.



W. C. MILLER



R. A. ELLIOTT



M. J. AYKROYD

Warren C. Miller, immediate past president of the Association, has been city engineer of St. Thomas, Ont., since 1920. For the past ten years he has also acted as city treasurer, thus combining two of the most important posts in the municipality's administration. An expert on water supply and sewerage, he has been the author of numerous scientific papers on these subjects.

A native of St. Thomas, Mr. Miller received his B.Sc. with honours in civil engineering at Queen's in 1917. He was overseas with the Canadian Engineers in the first Great War, and after the war he helped to reorganize the Seventh Company, Canadian Engineers, which he commanded with the rank of major until 1930. He was elected a councillor of the Association in 1938, vice-president in 1941, and was advanced to the presidency in 1942.

Robert A. Elliott, president of the Association this year, is general manager of the Deloro Smelting and Refining Company, Deloro, Ont. Always interested in the affairs of the Association, he took an active part in its legislation programme. In 1938, he was elected a councillor, and since then has been chairman of the publicity committee. He served as vice-president and chairman of the finance committee in 1942, and was recently elected to the highest office.

After graduation with his B.Sc. in mining and metallurgy in 1912, Mr. Elliott, who came to Queen's from Woodstock, Ont., joined the staff of the Copper Queen Mining Company at Bisbee, Ariz., going from there to the engineering department of the International Nickel Company at Copper Cliff, Ont. In 1915 he became assistant chemist at the Deloro Smelting and Refining Company, was made head of the cobalt oxide plant in the same year, and in 1917 was promoted to the general superintendency of the plant. In 1940 he was appointed director and general manager of the company. He is reeve of the Village of Deloro and is vice-president of the Deloro Trading Company.

Maurice J. Aykroyd, the new vice-president of the Association, has been outside plant engineer of the Bell Telephone Company, Western Area, for the past eight years. He was elected to the council of the Association in 1941 and is a member of its finance and publicity committee.

Entering Queen's from the Kingston Collegiate Institute, Mr. Aykroyd received his B.Sc. in civil engineering in 1913. During the last war he was with the Imperial Ministry of Munitions in Toronto, New York and Montreal. After the war he was engaged in commercial work in Canada, the United States and abroad until 1923. He then joined the chief engineer's staff of the Bell Telephone Company at Montreal. Three years later he was transferred to London, Ont., as division plant supervisor, returning to Montreal in 1928 as assistant division plant superintendent. In 1930 he was made general plant supervisor for the Western Area, with headquarters in Toronto, and assumed his present post in 1934. He is a director of the General Alumni Association of Queen's University and a vice-president of the Toronto branch.

"ARSENIC AND OLD LACE" THRILLS THREE AUDIENCES

WITH a cast made up entirely of undergraduates, the Queen's Drama Guild presented Joseph Kesserling's famed murder-farce, *Arsenic and Old Lace,* before capacity audiences in Convocation Hall on the evenings of January 25, 26 and 27. The production was under the guidance of Dr. William Angus, director of dramatics at the University.

On each occasion the finished performance of the student players held the absorbed interest of the audience through the three acts of suspense, interspersed with hilarity and exciting climaxes. The delightful old ladies, the Misses Brewster, constitutional psychopathics, were convincingly portrayed in their use of arsenic and old lace by E. Anne Wilson and Josephine Sutherland, while the *ingénue* was charmingly interpreted by Lucette Hanson—all of whom are members of Arts '46. Playing the leading male rôle—that of Mortimer Brewster—was W. E. MacKenzie, Arts '43, who handled capably a difficult piece of acting. P. S. Golick, Med. '46, as Jonathon Brewster, did particularly well in a Boris Karloff part; while M. A. Polowin, Med. '47, ably depicted the degenerate doctor, his associate in crime. Teddy Brewster, a paranoid, played by C. W. Mumford, Arts '43, added comic relief by his insistance that he was President Theodore Roosevelt.

Fine support was given by those in minor rôles, and the work of the production staff, under the direction of Henry Knepler, Arts '45, was especially commendable. In short, *Arsenic and Old Lace* will be remembered with pleasure by all who had the good fortune to see it.

MEDICAL CONVOCATION HAS ARMY ASPECT

FORTY-FIVE members of the final year class in Medicine received their M.D.,C.M. degrees in Convocation Hall on the afternoon of January 21, at the first Convocation to be held under the accelerated programme of the Medical course. The group was the one which ordinarily would have graduated next May.

The Convocation ceremony was notable in that all of the young doctors were in Army uniform with the exception of three, who were ineligible for military service. The entire class proceeded to internships in Canadian hospitals, after which those who are still eligible will go into active service with the fighting forces.

In the absence of Chancellor Dunning, Principal Wallace presided at the Convocation and conferred the degrees. The sponsio was given by Dean Etherington, and the candidates were presented by Vice-Principal McNeill and Dr. G. S. Melvin. Rev. Dr. H. A. Kent officiated as chaplain.

In keeping with the military atmosphere of the impressive ceremony, Brigadier F. Logie Armstrong, officer commanding Military District No. 3, told the graduates of their country's need of their service and of some of the problems they would encounter in doing their duty.

Under the wartime schedule, said Brigadier Armstrong, the Medical students had had their course greatly consolidated, with no holidays to ease the pressure, and they should be proud of their achievement. After they had completed their internship and taken some further military training they would be granted commissions in whatever branch of the three services they individually selected, subject to military needs.

"This is a war," continued the Brigadier, "that requires young, keen and capable men of your calibre . . . . If I were to express a wish, it would be that all of you would decide to offer yourselves as regimental medical officers, up with the most advanced troops where the fighting is the heaviest and where the casualties are the greatest . . . . You are the men for front-line duty. You are the men, because of your youth, who can best stand the trials and strain of battle at its worst. You are the men upon whom our fighting troops depend. There gentlemen, will be your biggest job to your country, to the cause of peace, and to humanity."

"The opportunity of addressing you," Brigadier Armstrong said in conclusion, "has given me great pleasure. It will long remain in my memory. Keep up the high traditions of your profession. Surely the Greatest Healer of all must have called you in this sorrowing world. I speak for all of Canada when I wish you good luck and every success in your great work."

Major prize-winners of the final-year class were: W. J. Cole, of Ottawa, who was awarded the medal in surgery, the Near prize for the second-highest standing throughout the course, the Edgar Forrester scholarship in medicine and clinical medicine, the professor's prize in obstetrics and gynaecology, and the Neil Currie Polson Memorial prize as the student adjudged by his teachers to be the best adapted to apply his training in practice; R. W. Dingwall, of Kingston, who received the Mylks medal in obstetrics and gynaecology, the Near prize for the highest standing throughout the course, the professor's prize in surgery and clinical surgery, the professor's prize in preventive medicine, and the Hannah Washburn Polson prize in clinical diagnosis in medicine, surgery and obstetrics; and J. M. Rae of North Battleford, Sask., who won the medal in medicine, the Dean Fowler scholarship for the highest marks in the examinations of the sixth year, the professor's prize in medicine and clinical medicine, the Ontario Medical Association prize for the highest marks in preventive medicine, and the David Edward Mundell prize for the highest marks in surgical applied anatomy in the fifth and sixth years.

Other prize-winners were M. W. Chepesuik, Kingston, E. J. P. Badre, Winnipeg, and A. M. Hood, Toronto.

At the close of the Convocation, an informal reception and tea was held for the graduates and their friends in the biological museum of the Old Arts building.

U. OF T. GRADUATE APPOINTED ASSISTANT IN SURGERY

DR. THOMAS BEATH, a graduate of the University of Toronto, has been appointed to assist in the department of surgery at Queen's, which has been short staffed since Dr. L. J. Austin became ill last fall.

A fellow of the Royal College of Surgeons of England, Dr. Beath was for four years on the staff of the General and the Sick Children's hospitals in Toronto, and later served as assistant in surgery and anatomy at the University of Virginia. Before coming to Queen's he practised as a consultant in traumatic and orthopedic surgery in Richmond, Va.

The Medical faculty has been fortunate, also, in the full co-operation accorded it by the military hospitals and various medical officers in the Kingston military district.

QUEEN'S ALUMNI SERVE ON SPECIAL COMMITTEE

TWO of the four members of the special committee appointed recently in Ottawa to investigate conditions in the Civil Service are Queen's men. They are H. J. Coon, Arts '06, executive assistant at the head office of the Bank of Nova Scotia, Toronto, who will be chairman of the committee; and C. H. Bland, Arts '07, chairman of the Civil Service Commission, Ottawa.

The new committee, which is formally known as the Advisory Committee to the Treasury Board on Administration of Personnel in the Public Service, is invested with wide powers in making recommendations regarding every position in the Government service. It will chart the course of public service during the war and in the subsequent demobilization period.

Mr. Coon's long experience in organizations not connected with the Civil Service and Mr. Bland's knowledge of

Government procedure and personnel make them invaluable to an inquiry of such broad application.

TWO LECTURES GIVEN IN FINE ARTS SERIES

ANDRE BIELER, resident artist at Queen's, delivered in Convocation Hall on January 25 the first of this year's Monday-afternoon lectures, which have as their theme "The Fine Arts." Taking "Painting" as his specific subject, Professor Biéler gave a résumé of the outstanding schools, illustrating by means of lovely coloured slides many of the points he made.

"The sole aim of contemporary Canadian art," said the speaker, "has been to teach admiration of native beauty and landscape, through pictures. The social function of art has been ignored. Canadian art has not grown up to the point where it can open the eyes of our people to social vices or proclaim a glorious future."

Professor Biéler pointed out that as the spectrum discoveries of Newton came to be understood, colour technique changed. The first artist to add a touch of blue to snow shadows was derided, but later copied. The speaker discussed Renoir and impressionism; cubism, which developed from Cezanne's statement that all shapes in nature conformed to the cube, the sphere and the cone; and surrealism, which tried to join the dream and the real world—of which school Dali was not a true exponent.

"Mexico," continued Professor Biéler, "is one of the few countries where art has a social function: the frescoes on official buildings depict scenes to inspire the people. There are not many nations that encourage this sort of art! Yet we ourselves are again turning towards art that has a social function."

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In the second lecture of the series, Dr. E. E. Watson, associate professor of physics at the University, spoke on "Colour Photography." The lecture was illustrated by a large number of very beautiful slides, the speaker explaining their technical details.

The chief difference between art and photography, declared Dr. Watson, was that art gave an interpretation, whereas photography produced a facsimile. In art, emphasis was laid on the particular points or features that impressed the artist. A painting was frequently a composite, and rarely was there any instantaneous aspect attached. A photograph in colours, on the other hand, was an accurate and detailed reproduction of a scene, a flower, a figure—an actual record—of what the camera saw at a particular instant.

Painting was a slow process compared with colour photography, but this did not mean that an attractive photograph in colours resulted from only a moment's effort. A thorough knowledge of the camera, and a careful study of light conditions, of colours, background and many other details were absolutely essential to success.

The field of colour photography, Dr. Watson pointed out, was expanding rapidly in two main directions—utility and pleasure. It served excellently for record and study purposes in medical or other scientific work, an important example of which was its present use in detection of war camouflage. And it provided an admirable medium for the recording of beauty for its own sake.

R. L. DUNSMORE, SC. '15 FUEL CONTROLLER FOR NAVY

SUPERINTENDENT of the Imperial Oil Company's refinery at Dartmouth, N.S., for the past twelve years, R. L. Dunsmore, Sc. '15, has been appointed director of petroleum fuel for the Royal Canadian Navy, with the rank of acting commander.

After graduation with his B.Sc. in civil engineering at Queen's in 1915, "Bob" Dunsmore served overseas with the Canadian Engineers until 1919, rising to the rank of major and being decorated with the Military Cross. Upon his return to Canada, he was assistant city engineer of Sarnia, Ont., for a short time, and then joined the staff of Imperial Oil Limited. He was situated at Sarnia and at Calgary, Alta., until 1926, when he became superintendent of the refinery of the International Petroleum Company—a subsidiary of Imperial Oil—at Talara, Peru. In

1930 he was appointed superintendent of the Nova Scotia refinery.

Keenly interested in engineering, military and civic affairs, Mr. Dunsmore has occupied important offices in the Engineering Institute of Canada, the Military Engineers' Association of Canada, the Rotary Club and other organizations. He has also been the author of a number of scientific papers on the petroleum industry.

SPECIAL MILITARY COURSE PROPOSED FOR UNIVERSITIES

THE Department of National Defence has asked some twenty Canadian universities to consider a plan under which they would conduct a special course to train potential officers for the technical arms and corps of the Army. Such a course, known as the No. 1 Army Training Course, has been in experimental operation at the University of Toronto since last fall, and the experience to date indicates that it is working out very satisfactorily.

The proposed course would be available to young men from seventeen to twenty years of age who had senior matriculation qualifications with good standing in mathematics and physics, who were medically fit and recommended by the Army examiner as potential officer material, and who were willing to join the Canadian Active Army. Successful students would be considered eligible for commissions in the Army on the completion of the course. Due credit towards a university degree would also be given in order that a student might continue his academic work after the war if he so desired.

Students taking the course would be enlisted in the Army, would receive the standard rates of pay with dependents' and other regular allowances, and would be accommodated and messed, if possible, by the university concerned. The entire cost of tuition, books, board, lodging, medical attention and so forth would be borne by the Government.

The length of the present course at the University of Toronto is approximately thirty-three weeks. The syllabus there includes five technical subjects—three engineering and two science—along with regular basic military training. The course at the other institutions would be varied in accordance with their special facilities.

The Army's requirements for technical men have been steadily outdistancing the supply. It is felt that the enlarged scheme, which would provide intensive training for about 5000 matriculants, would help to overcome this shortage. The problem of the additional instructors required would be met to some extent by the posting of Army teachers to the universities. If the plan develops, it will probably come into operation about September 1, 1943.

The matter is now being given consideration at Queen's.

"FROM THE RIDEAU TO THE RHINE AND BACK"

COL. E. A. BAKER, Sc. '14, of Toronto, has kindly presented the Douglas Library with two copies of *From the Rideau to the Rhine and Back*—the history of the Sixth Field Company, Canadian Engineers, during the last war.

The Fifth Field Company, Canadian Engineers, of the non-permanent militia, was formed at Queen's about 1910. In December, 1914, a draft from the Fifth Field Company proceeded to Ottawa and became the nucleus of the Sixth Field Company, Second Division, C.E.F. Many officers and men from Queen's were thus intimately associated with this unit, and the history of the Sixth Field Company consequently holds much interest for Queen's people. The University library had not previously possessed this book, although a copy has been in the Students' Union since publication.

From the Rideau to the Rhine and Back tells the story of the Sixth Field Company from its organization in 1915 to its final demobilization in 1919. It was written in 1923-24 by Major Karl Weatherbe, M.C., a civil engineer and formerly professor of mathematics at King's College, N.S., who joined the Company the day before it embarked for France in September, 1915. Photographs, diaries, records and other material were contributed by Messrs. John Bonham, Sc. '15, Charles Girdler, Arts '13, the late A. C. Young, Sc. '10, and other members of the Company.

This well-written, interesting and authentic volume is a valuable addition to the archives of the Douglas Library.

McNICOL COLLECTION CATALOGUE NOW AVAILABLE

THE Douglas Library has recently published a catalogue of the books and other material on telegraphy, telephony and radio which were presented to the University some time ago by Mr. Donald McNicol, one of the most eminent electrical engineers in the United States and past president of the Institute of Radio Engineers.

The catalogue has two parts. Part I contains the titles of 629 volumes on the above-named subjects, together wi h those of general works on electricity and magnetism. Part 2 lists what is probably the more important section of the McNicol collection. This includes 160 pamphlet cases and scrapbooks filled with clippings, pamphlets and photographs, along with many original letters of the greatest value. It covers the rise and progress of the telegraph from the time of Samuel Morse, the invention of the telephone by Bell, and the experiments that led to the discovery of radio.

One particularly notable series of documents is that which records the attempt in 1865 to take an overland telegraph from the United States to Russia by way of Alaska and Siberia. The little-known story of that daring expedition is here told in full by means of letters in English, French and Russian.

Items in the McNicol collection are for reference only and cannot be borrowed for use outside the Douglas Library. Information, however, concerning any item will be gladly furnished by the University librarian; and to anyone interested in the electrical sciences, the McNicol catalogue will be a valuable possession. Its price is 25 cents.

CAMPUS BRIEFS

ADVISER in Britain to the Secretary of State for India, Sir Samuel Runganadhan, spoke at the University on January 14 on conditions in India. The immediate problem, Sir Samuel explained, was to get co-operation among the political leaders for the prosecution of the war. The difficulty of achieving this co-operation was the main reason why it was impracticable for Great Britain to relinquish political control in India until the war was over.

The speaker, who was introduced by Principal Wallace, came to Canada from London, England, as the Indian delegate to the conference of the Institute of Pacific Relations held recently at Mont Tremblant, Que.

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An authority on Russian life, language and literature, Sir Bernard Pares, of London, England, addressed the Institute of Industrial Affairs at the University on January 27.

Sir Bernard, who is a Knight Commander, Order of the British Empire, has had an outstanding academic, literary and diplomatic career. Although nearly seventy-five years of age, he is at present a director of the School of Slavonic and East European studies in London, and one of the editors of the *Slavonic Review*. He is the author of several books on Russia and has made translations of a number of others. During the last war he was attached to the Russian army and also served with the Russian Red Cross.

* * * *

Under the sponsorship of the University, a series of three concerts is being given during the present term.

The artists taking part in the first event —a two-piano recital — are Tania Plaw, of Kingston, and Dr. Frank Harrison, resident musician at Queen's, both of whom are distinguished graduates of European academies.

The second event will feature Gerhard Kander, violinist; Helmut Blume, pianist; and Hans Neumark, accompanist — student refugees who have given recitals in several cities in Canada under the auspices of the Canadian National Committee on Refugees.

In the last concert of the series, Nora Conklin, the noted Canadian contralto, will be the visiting artist.

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By means of a co-operative arrangement with the Ontario Department of Health, all students and members of staff of the University were X-rayed early in February. The survey was made in order that any cases of active or incipient tuberculosis might be discovered and given treatment.

STUDENT ACTIVITIES

General

UP to the end of January, 84 per cent of available Queen's students had made blood contributions at the Kingston Red Cross Clinic during the current session. The distribution of the donors by faculty was as follows: Arts, 166; Levana, 47; Medicine, 178; Science, 404.

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A large number of co-eds are helping with the war effort again this session through regular afternoon service in the Levana Red Cross rooms.

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D. I. Webb, Windsor, Ont., and Miss Jean E. Carmichael, Ottawa, have been elected permanent president and permanent secretary, respectively, of Arts '43.

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"Postwar Monetary Problems" was the subject of an address given to the Commerce Club on January 12 by Prof. F. A. Knox, Arts '23, of the staff of the economics department of the University. On February 1, the Club had the pleasure of hearing Mr. Paul Provencher, chief forester of the Quebec North Shore Paper Company, who spoke on "Canadian Forest Industries." A large attendance of students and staff marked both meetings.

* * * *

A series of lectures in St. John Ambulance first aid—compulsory for members of the first year and optional for those of other years—is being given to the women students during the current term. The course, which will extend through two months, is under the direction of Mrs. Edwin Robertson, wife of Dr. E. M. Robertson, professor of obstetrics and gynaecology at the University, who is herself a graduate in Medicine of the University of Edinburgh.

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The annual Arts At Home was held in Grant Hall on Tuesday evening, January 22. For the third successive year "Mart Kenney and his Western Gentlemen" supplied the music for dancing. Decorations were confined to the platform. Frank Nash, Arts '43, Camrose, Alta., was convener of the committee in charge of the function.

In the annual elections of the Aesculapian Society, James Melvin, Arts '41, Med. '44, Kingston, was chosen as president for the ensuing term. Other officers named were: vice-president, D. L. Wilson, Med. '45, Hamilton, Ont.; secretary, J. R. McCorriston, Med. '44, Ridgedale, Sask.; treasurer, I. M. Shaw, Med. '46, Kingston; athletic stick, J. S. Hitsman, Med. '44, Kingston.

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An outstanding authority on colloid chemistry, Dr. W. Galley, of the National Research Council, Ottawa, addressed the Queen's branch of the Canadian Institute of Chemistry on January 26. His subject was "Plastics"—materials of constantly increasing importance at present.

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With "Sea Fantasy" as their decoration *motif*, the annual Levana formals, held in Ban Righ Hall on the evenings of January 28 and 29, proved most enjoyable affairs. Miss Audrey Hollis, Arts '44, of Toronto, was this year's convener.

Athletics

By Gerry Patterson, Sc. '45

BASKETBALL and hockey share the sports limelight at present, with no fewer than five teams—four in basketball and one in hockey—representing the College in local leagues. Over in the Arena the Seniors are in second spot in the combined Van Horne-Services league—just one point behind the pro-studded Garrison team, and eight points ahead of the nearest rival. We are sure of a play-off berth after the regular schedule finishes on February 24.

* * * *

Queen's has two basketball teams entered in the Eastern Ontario Amateur Basketball Association this year—the Intermediates, who have won two games and lost one, and the Juniors who have lost two and won one. Both teams are under the able guidance of Bob Elliott, Arts '32.

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The girls, too, are represented in a local hoop league. They have a senior team which has won one game and lost one,

and an Intermediate team which has won one and lost none to date. They are stacked against basketballers from K.C.V.I., the Aluminum plant, the S'enos from R.M.C., and the C.W.A.C. Headquarters here in Kingston. Toronto has extended an invitation for the winner of this group to compete in the playdowns in April.

* * * *

Owing to increased use of the Gym by the C.O.T.C. and the Air Force, the girls' badminton suffered a setback this year, but nevertheless they do carry on in the free time available. They seem to have shifted some of their enthusiasm over to the Arena, where the Levana hockey league is in full swing—and it is really some league.

This was a good year for archery. Great interest was shown by the co-eds, and in the Intercollegiate meet, being held by telegraph for the duration, Queen's placed a close third to McGill and Ontario Ladies' College. In fact, the highest individual score of the meet was turned in by a Tricolour soph, Dot Shields, Arts '45, of Ottawa. Dot also set a new individual record in the Levana contest, with a score of 312 points.

* * * *

In place of the Intercollegiate assaults, the B.W. & F. Club now holds a big annual intramural meet in mid-February. The entries in these meets are unlimited, so there is always a huge turnout, and some good boxing and wrestling matches are staged.

AT THE BRANCHES

Montreal

THE second regular meeting of the Montreal branch was held on January 26 in the Ritz-Carlton Hotel, with the president, A. F. White, Sc. '27, in the chair There was no special speaker on this occasion, but through the courtesy of Mr. F. W. Motton, of the Bell Telephone Company, a number of sound films were shown. These were from the "Canada Carries On" series and were thoroughly enjoyed by the alumni present. Mr. Motton was introduced by E. M. Patton, Com. '26, and thanked by R. M. Calvin, Arts '11, Sc. '14.

Quebec

THIRTY members were present at the annual meeting of the Quebec City branch, which took place early in December at the Renaissance Club. President Francois Turgeon, Com. '36, was in the chair, and outlined the activities of the year—the highlight of which was the dinner held jointly with the Women's University Club, and at which Reverend Father Gallery was the guest speaker.

Election of officers for the ensuing year resulted as follows: honorary president, Francois Turgeon; president, G. W. Warner, Sc. '23; vice-president, J. O. Martineau, Sc.'15; secretary, B. J. Walsh, Sc. '22; treasurer, C. G. O'Neill, Com. '33; committee, Mrs. A. D. Matheson (Gertrude McCuaig), Arts '15, J. G. MacDonald, Arts '26, W. E. Soles, Sc. '35.

After the business session and the serving of refreshments, a most enjoyable hour was spent in a series of games of skill and chance, including the ever-popular horse racing. Script money was bought by the contestants and used as stakes. With the proceeds, War Savings stamps were purchased, which were finally awarded to W. D. Muir, Com. '33, and P. Godbout, Arts '34, who had accumulated the largest amount of script.

Kingston

A DELIGHTFULLY arranged and successful bridge was held by the Kingston branch of the Alumnae Association on January 26 in the museum of the Old Arts Building. Miss Etta Robinson, Arts '29, was convener of the affair; while Miss Mary Eleanor Stewart, Arts '41, and Miss Carol Cays, Arts '41, Com. '42, were in charge of the simple but delicious refreshments. The two prizes were won by Mrs. H. C. McIlquham and Miss Mildred Jones. Proceeds of the bridge went to swell the Alumnae general fund.

Toronto

THE luncheon group of the Toronto branch held its third monthly meeting on January 4, under the chairmanship of A. J. Strain, Sc. '25. The guest speaker was Dr. J. M. Macdonnell, Arts '04, president of the National Trust Company, Toronto, and chairman of the Board of Trustees at Queen's, who chose as his topic "The New Conservative Party."

In a most interesting off-the-record talk, Dr. Macdonnell told of the events leading up to the election of Premier Bracken of Manitoba as the new Progressive Conservative chieftain for Canada. He emphasized the value of the party system of government and urged everyone to take an active interest in some political group, so that democracy would continue to flourish.

WITH THE ARMED FORCES

HONOURS

THE R.C.A.F. has recently announced the award of the Distinguished Flying Cross to Wing Commander Paul Davoud, Sc. '34. The citation reads as follows: "This officer has been engaged on night-flying operations for more than a year. He is a skilful pilot whose fine example and inspiring leadership have been worthy of high praise."

After leaving Queen's, Wing Cmdr. Davoud spent three years with the R.A.F. in England and then returned to Canada to do commercial flying. In 1940 he rejoined the fighting forces as a flying officer in the R.C.A.F., acting as instructor at the Central Flying School in Trenton before going back to England in May, 1941. He has two brothers graduates of Queen's, FO. Tandy Davoud, Arts '34, also of the R.C.A.F., and Gordon Davoud, Arts '37, now doing war research at Oxford.

SERVICE NOTES

Army

LT.-COL. C. F. ABBOTT, Med. '20, has been appointed to command No. 18 General Hospital, R.C.A.M.C., which is being mobilized at M.D. No. 3, Kingston.

Lieut. J. B. Conacher, R.C.C.S., Arts '38, and Lieut. E. E. Sorensen, R.C.E., Sc. '42, are taking a four weeks' special course at the Royal Military College, Kingston.

Hon. Capt. and Chaplain, S. A. R. Delve, Arts '37, Theol. '41, has arrived overseas with No. 10 Hospital unit. He was formerly United Church minister at Norven, Ont., and after his enlistment was stationed for some time at the Jacques Cartier Barracks in Montreal.

Lt.-Col. C. H. Playfair, Med. '24, has been with No. 5 Field Ambulance, R.C.A.M.C., overseas for over two years. He has seen action at Dunkirk and Dieppe and was in charge of the R.C.A.M.C. unit at Spitzbergen.

Major Homer Rogers, Med. '37, of the Indian Medical Service, has been with the Middle East Forces since leaving India the first day of the war. He was mentioned in reporters' despatches in the fall of 1941, when he managed to get his convoy of wounded out through the surrounding enemy lines, accomplishing this at night through an almost trackless waste.

Air Force

HUNTLEY SINCLAIR, Com. '24, is now a squadron leader in the R.C.A.F. and attached to one of the records offices in England.

Flt. Lt. Paul H. Cunningham, Com. '30, stationed in England since 1941, has been promoted to the rank of squadron leader.

Sqdn. Ldr. A. M. Haig, Arts '24, is the newly appointed commanding officer and camp commandant of No. 1 Training Command Headquarters, administrative unit, Toronto. He was formerly adjutant at R.C.A.F. station, Trenton.

Wing Cmdr. J. C. Whyte, Med. '30, was recently promoted to his present rank while serving overseas.

PRISONER OF WAR

MAJ. H. V. MORRIS, Med. '36, of the Indian Medical Service, who had not been heard from since the fall of Singapore, is now reported a prisoner of war at Korea. His wife and children, who left Singapore on one of the last boats, reached Australia safely and later returned to Canada.

CANADIAN FORCES

BELOW is the thirty-second in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces:

Royal Canadian Naval Volunteer Reserve—Sub-Lt. W. G. Cunningham, Arts '39; Sub-Lt. J. R. F. Kent, Arts '33; B. R. Stark, Sc. '46.

Women's Royal Canadian Naval Service—Margaret Buckley, Arts '40.

Royal Canadian Army Medical Corps—Capt. J. J. E. Baker, Med. '34; Capt. J. R. E. Morden, Med. '38; NS. Mary Cliff, Arts '36; Lt.-Col. J. E. Kane, Med. '14; Capt. M. M. McGuire, Med. '37.

Royal Canadian Engineers — 2/Lt. A. T. Jordan, Sc. '42; 2/Lt. J. D. Mateer, Sc. '36; 2/Lt. S. R. Richards, Sc. '36.

Royal Canadian Ordnance Corps—Pte. N. J. McLeod, Arts '40; Lieut. A. B. Henderson, Arts '34; Lieut. W. Dennis Jordan, Arts '39.

Royal Canadian Army Service Corps—2/Lt. Hyman Soloway, Arts '36.

Infantry—Lieut. J. L. Engler, Arts '40; Lieut. G. S. MacInnes, Arts '32.

Canadian Chaplain Service — Hon. Capt. W. G. Wylie, Arts '32, Theol. '35; Hon. Flt. Lt. J. G. Brown, Arts '33, Theol. '36.

Royal Canadian Air Force—D. R. Belyea, Sc. '45; Harold Herbst, Sc. '43; AC2. A. H. Kent, Arts '36; R. D. McDonald, Sc. '45; AC2. A. M. Nunn, Sc. '46; AC2. B. P. Roskin, Arts '45; Sgt. Pilot Peter Stevenson, Arts '44; Gordon L. Tracy, Arts '45; Flt. Lt. D. W. Whyte, Med. '40; PO. Joseph McGrath, Com. '27.

Royal Canadian Air Force (Women's Division)—Lola Billings, Arts '35.

UNITED STATES SERVICES

DR. F. W. BOWERS, Med. '30, of New Rochelle, N.Y., is serving as a major in the U.S.A.M.C.

Capt. Maxwell Gosse, Arts '24, Med. '26, of Poughkeepsie, N.Y., is on foreign duty with the U.S.A.M.C.

Dr. Lloyd E. Watts, Med. '29, formerly a member of the staff of Hudson River State Hospital, Poughkeepsie, N.Y., has been on active duty in the U.S.A.M.C. as a captain since July, 1942. He is now at Station Hospital, Fort McClellan, Alabama.

ALUMNI NEWS

Births

Bonneville—At the Private Patients' Pavilion, Toronto General Hospital, on January 14, to W. E. Bonneville and Mrs. Bonneville (Helen Harcourt), Arts '34, a daughter.

Brunton—On January 16, at St. Mary's Hospital, Timmins, Ont., to Ray Brunton, Arts '34, and Mrs. Brunton, a son (William Graham).

Clark—At St. Michael's Hospital, Toronto, on January 9, to Norman John Clark, Sc. '41, and Mrs. Clark, a daughter.

Gertsman—At the Ottawa Civic Hospital, on January 29, to Sol L. Gertsman, Arts '39, and Mrs. Gertsman, a daughter.

Hamilton—At Grace Hospital, Toronto, on February 1, to F. A. Hamilton, Arts '34, and Mrs. Hamilton, a son (Robert Brian).

Henderson—On December 15, at Smiths Falls, Ont., to Lieut. A. B. Henderson, R.C.O.C., Arts '34, and Mrs. Henderson, a son.

Hillmer—At the Niagara Falls General Hospital, on November 24, 1942, to George P. Hillmer, Arts '27, and Mrs. Hillmer, a son (George Norman).

Honey—At the Women's College Hospital, Toronto, on January 15, to J. C. Honey, Sc. '33, and Mrs. Honey (Dorothy Mayhew), Arts '34, a son (Stephen James).

McGrath—On June 15, 1942, at Poughkeepsie, N.Y., to Dr. John J. McGrath, Med. '30, and Mrs. McGrath, a son (Dennis).

Mayhew—At the Ottawa Civic Hospital, on January 22, to Lt.-Col. E. C. Mayhew, Sc. '36, and Mrs. Mayhew, a son.

Peever—On January 31, at the Private Patients' Pavilion, Toronto General Hospital, to Surgeon Lt. Cmdr. M. G. Peever, Med. '35, and Mrs. Peever, a son (Terrence George).

Perkin—At the Prince Edward County Hospital, Picton, Ont., on January 12, to Russell L. Perkin, Arts '30, and Mrs. Perkin, a daughter (Eleanor Ruth).

Reynolds—At the Private Patients' Pavilion, Toronto General Hospital, on January 23, to Reginald R. Reynolds, Com. '32, and Mrs. Reynolds, a son.

Tottenham—On February 2, to C. J. Tottenham, Arts '35, and Mrs. Tottenham, of Port Hope, Ont., a son.

Vipond—In Memorial Hospital, Listowel, Ont., on January 11, to Rev. Reid Vipond, Arts '36, Theol. '39, and Mrs. Vipond (Dorothy Harlow), Arts '39, of Trowbridge, Ont., a daughter (Mary Jean).

Marriages

Angrove—In Trinity United Church, Toronto, on December 31, Julia McConnell Angrove, Arts '42, daughter of Dr. H. S. Angrove, Med. '16, and Mrs. Angrove, Kingston, to William John Bosworth, R.C.N.V.R.

Craig—In Trinity Methodist Church, Nassau, Bahamas, B.W.I., early in January, Audrey Lillian Craig, Arts '38, to Alfred Deans Peggs, of Ashington, North Cumberland, England. Mrs. Craig has been teaching at Queen's College, Nassau, and her husband is principal of the Nassau high school.

Davis-Smith—In the chapel of St. James' Cathedral, Toronto, on January 23, Mora Edmonston Smith, Arts '42, to Lieut. Neil Currie Davis, Arts '42. Miss Phyllis Slinn, Arts '42, was bridesmaid.

Edgar—On July 4, 1942, in Saskatoon, Sask., Norma E. Farnam (B.H.Sc. University of Saskatchewan) to Sqdn. Ldr. Norman Salisbury Edgar, Sc. '39.

Ferguson—On January 12, in Hart House Chapel, Toronto, Bessie Eileen Ferguson, Arts '37, to Lieut. Ross Silversides, C.F.C., Toronto.

Gibson-James—In St. James' Chapel, St. Mary's Cathedral, Kingston, on January 19, Monica Mary James, Arts '34, to Dr. James Donald Gibson, Med. '42, son of the late Dr. A. S. Gibson, Arts '04, Med. '12, and Mrs. Gibson, Regina. Dr. Arnold Hare, Med. '42, was best man. The ushers were Dr. Maurice James, Med. '39, brother of the bride, and M. P. Waddell, Sc. '43.

Jones—On February 6, in St. John's Anglican Church, Ottawa, Winnifred Patricia Jones, Arts '37, to William Sutcliffe Swallow, of Ingersoll, Ont.

Kidd-Berry—At Oshawa, Ont., on January 30, Marion Isobel Berry, Arts '39, to Lieut. Archie A. Kidd, R.C.N., Sc. '41.

Milton-Jones—Recently, at the home of the bride's parents, Toronto, Marjory Sanderson to Alfred Randolph Milton-Jones, Arts '39, of the United States Coast Guard, South Carolina.

Neilson—In Woodstock, Ont., on January 28, Ottilie Leah Pearce to Sub-Lt. Robert Strang Neilson, R.C.N.V.R., Arts '42.

Salter—In London, Ont., on January 23, Mary Betty Burton to Pilot Officer Howard William Salter, R.C.A.F., Arts '36, Sc. '40.

Schroeder—On January 1, in Madison, Wis., Ilse Pauline Schroeder, Arts '32, to Lieut. John V. Finch, of the United States Army Air Corps.

Sinclair—In August, 1942, Mrs. Margaret Wills, of Misarden Park, Stroud, Glos., England, to Sqdn. Ldr. Huntley M. Sinclair, R.C.A.F., Com. '24.

Stabler—On December 26, 1942, at Divinity Hall Chapel, Montreal, Ida Galt, daughter of Mr. and Mrs. George A. Curtis, to Ernest Stabler, Arts '39.

Weaver—Recently in First United Church, Hamilton, Ont., Gertrude Margaret Bennetto to Lieut. Morley Alvin Weaver, R.C.A.M.C., Med. '42. They will live in Vancouver.

Wilson—On February 6, in Queen Street United Church, Kingston, Marion Adair Wilson, Arts '36, to Douglas Leeds Hardtman, Ottawa. Miss Elizabeth Anne Wilson, Arts '40, was bridesmaid.

Deaths

Allin—As the result of a heart attack, Crawford Stanley Allin, of Niagara Falls, Ont., died suddenly on January 20 at Whitby, Ont., where he had gone to visit his mother for a few days. Born at Cannington, Ont., in 1888, Mr. Allin attended public and high school in Whitby, and entered Queen's with his senior teachers' certificate in 1910, graduating with his honours B.A. in mathematics and physics in 1913. From 1915 to 1917 he lectured in mathematics at Queen's and then went overseas with the Canadian Engineers. After the war he took his M.A. at Columbia University, and for the next five years taught at the Soldiers' Civil Re-establishment, Toronto, and in the Smiths Falls Collegiate Institute. In 1925 he joined the staff of Stamford Collegiate and Vocational Institute, Niagara Falls, and for fifteen years prior to his death he taught at the Niagara Falls Collegiate and Vocational Institute. He is survived by his wife, Edna Grace Johnston, Arts '19, and by a brother, Richard Percy Allin, Arts '10, of Blackstock, Ont.

Baker—At White Plains, N.Y., Mrs. R. E. Baker (Lena Odell), Arts '06, died suddenly on January 10. Mrs. Baker was a native of Belmont, Ont., and obtained her early education at Brockville. She entered Queen's in 1902 and graduated with her B.A. in 1906. After teaching for a few years, she was married at Brantford, Ont., and some time later moved to White Plains. Surviving are her husband, three children, and a sister—Mrs. Robert Laird (Henrietta Odell), Arts '95, of Toronto.

Carlyle—On January 11 the teaching profession in Ottawa lost a valuable and popular member through the death of Herman Hall Carlyle, Arts '34. He had been on the Ottawa public-school staff since 1935, and for the past two and a half years was principal of Lady Evelyn School. Mr. Carlyle was born in Osgoode Station, Ont., forty-three years ago, and received his preliminary education in Kemptville. In 1925 he registered at Queen's, where he took most of his work extramurally, graduating with his B.A. in 1934. He later attended the Ontario College of Education. Before going to Ottawa he taught at other Ontario centres, including Cumberland, Tavistock and Cochrane. While in Cochrane he was principal at one time of the public school and later of the high school. Besides his wife and mother, he is survived by two sons, one sister and two brothers.

Dilworth—Sales Manager of the Canadian Blower and Forge Company, Kitchener, Ont., Edwin Leslie Dilworth, Sc. '25, died in the Kitchener hospital on January 4 at the age of forty-one. Mr. Dilworth had been manager of his company's Montreal office for seven years before moving to Kitchener in 1934. He was born in North Dakota, but spent his younger days in Medicine Hat, Alta., where he received his preliminary education. In 1921 he entered Science at Queen's and graduated in 1925 with an honours B.Sc. in mechanical engineering. Always a vigorous worker in his field, he possessed outstanding ability which was recognized by all with whom he came in contact. His death is a distinct loss to the engineering fraternity in Canada. His wife and one daughter survive.

Gilmour—One of Western Ontario's ablest and best-loved teachers, Allan Gilmour, Arts '08, for thirteen years principal of the high school at Elora, Ont., died at his home there on January 27. He had retired from teaching five years ago because of ill health, but maintained a keen and lively interest in the younger people, whose finest inherent characteristics he had helped to develop. Mr. Gilmour was born in Gray County, Ont., sixty-nine years ago, and obtained his preliminary education at Walkerton and Owen Sound. In 1903 he began his work at Queen's, taking some of it extramurally, and graduated with his B.A. in 1908. He taught at Plattsville, Tara, Port Elgin and Chesley, for twenty-three years before going to Elora. He is survived by his wife and one daughter.

Griffin—For many years associated with the Canadian Northern Railway and later the Canadian National Railways, Lt.-Col. Edward Scott Griffin, Arts '88, died on January 9 at the Toronto General Hospital after several months' illness. He had lived in all for more than four decades in Toronto, and by his varied activities had made a notable contribution to the city's life. Born at London, Ont., seventy-six years ago, Lt.-Col. Griffin matriculated from the Kingston Collegiate Institute and entered Queen's in 1884. He was universally popular as a student and was particularly noted for his clever cartoons. He graduated in 1889 with the degree of B.A. A resident of Winnipeg from 1902-08, Lt.-Col. Griffin organized the telegraph and express services of the Canadian Northern Railway, in association with his father-in-law, Sir Wm. Mackenzie. In 1910 he became general manager of the C.N.R. in London, England. During the last war he served in the legal department of the Canadian National Railways, and from 1918 until his retirement in 1932 he was assistant to the regional counsel at Toronto. Throughout his life, Lt.-Col. Griffin was a keen sportsman. He was an outstanding tennis, squash and golf player, and was an ardent devotee of racing, hockey and fishing. He was one of the original directors of the Maple Leaf Hockey Club. For over twenty-five years he was a member of the 48th Highlanders, retiring in 1936 with the rank of lieutenant-colonel. Surviving are his wife, three sons—all of whom are serving in the armed forces—and a daughter. A fourth son, Flt. Lt. W. M. R. Griffin, R.A.F., was recently reported as missing.

Herbison—A prominent worker in the Presbyterian and later in the United Church, Reverend Robert Herbison, Arts '94, Theol. '98, died at Vancouver, B.C., on January 27. Born at Sand Bay, Ont., seventy-two years ago, Mr. Herbison entered Queen's from the high school at Brockville in 1890. He received his M.A. degree in 1895 and his testamur in Theology in 1898, and for a time lectured in philosophy at the University. In 1919 he went to British Columbia as pastor of the Presbyterian church at Princeton. Five years later, he became minister at Cedar Cottage Church, Vancouver. From 1932 until his retirement in 1936, he was pastor of the Jubilee United Church in Burnaby. He returned to Vancouver some years before his death. His wife, two sons and one daughter survive.

Moffat—Seventh United States Minister to Canada, Honourable Jay Pierrepont Moffat, LL.D. '41, died at Ottawa on January 24 after an illness of three weeks. He was in his forty-seventh year. An alumnus of Harvard, Dr. Moffat was one of the most likeable and popular of the ministers sent to Canada from the United States. He had previously held office in the diplomatic centres of Holland, Poland, Japan, Turkey and Australia. Perhaps one of his most important assignments was a fact-finding mission to Europe shortly after the outbreak of the war as personal representative of President Roosevelt. Prior to coming to Canada in June, 1940, he had filled one of the highest posts in the Department of State, where he was chief of the European division. Dr. Moffat was honoured by Queen's with the degree of Doctor of Laws at a special Convocation held at the University in June, 1941, during the fourth conference on Canadian-American affairs.

Notes

1880-1889

W. R. Givens, Arts '88, was bereaved on January 19 by the death of his wife at St. Petersburg, Fla.

1890-1899

Dr. A. C. Neish, Arts '98, Kingston, was elected to honorary life membership in the Canadian Institute of Chemistry at the annual meeting held recently. He is a past president of the Institute, and past chairman of the section on chemical education.

1900-1909

Dr. Barton B. Bridge, Med. '00, has practised for many years at Albert City, Iowa. He has a son practising medicine in Storm Lake, Iowa.

R. H. Anson-Cartwright, Sc. '08, has joined the staff of the Department of Munitions and Supply, Ottawa.

1910-1919

Ralph Bartlett, Sc. '11, Ottawa, was recently elected chairman of the Ottawa branch of the Canadian Institute of Mining and Metallurgy.

E. F. Browne, Sc. '15, **Ralph Bartlett,** Sc. '11, **J. S. Stewart,** Sc. '11, **W. H. Miller,** Sc. '14, **R. F. Dore,** Sc. '32, and **J. F. Henderson,** Sc. '29, of the Department of Mines and Resources, Ottawa, spent the past summer in the Peace River district, British Columbia, where they were in charge of parties doing geological and topographical work for the Dominion Government.

J. G. Cross, Sc. '13, is the author of an article entitled "Iron Ore Occurrences in the Lake Superior District," published in the January issue of the Engineering Journal. The paper had previously been presented at a meeting of the Lakehead branch of the Engineering Institute of Canada.

Dr. L. E. Crowley, Med. '12, Kingston, has been named coroner for the County of Frontenac, succeeding the late Dr. William Gibson, Med. '04.

J. J. Dunlop, Arts '15, is principal of Lisgar Collegiate Institute, Ottawa. It was incorrectly stated in a recent issue of the "Review" that this position was held by C. P. McArthur, Arts '14. Mr. McArthur is a member of the staff.

Dr. Stead S. Lumb, Med. '16, Bancroft, Ont., has been elected warden of Hastings County. He is also reeve of Bancroft.

Mrs. Norman Miller (Grace Jeffrey), Arts '14, has been elected chairman of the Kingston Board of Education for 1943.

E. T. Sterne, Sc. '13, controller of chemicals in the Department of Munitions and Supply, was one of the principal speakers at the first conference of the new Canadian section of the Society of Plastics Industry, held in the Royal York Hotel, Toronto, on January 19.



"Will the officer be mad if you're very, very late?"
"Not if I bring his Sweet Caps."

SWEET CAPORAL CIGARETTES

"The purest form in which tobacco can be smoked"

1920-1929

G. H. Cliffe, Sc. '20, who returned to Canada some months ago from Australia, is now on the staff of Canadian Industries Limited, Brownsburg, Que.

W. R. Cooper, Arts '28, Sc. '31, is district manager of the Northern Life Assurance Company of Canada, at North Bay, Ont. He specializes in estate analysis.

G. P. Hillmer, Arts '27, Niagara Falls, Ont., attended the inter-provincial conferences on the standardization of educational statistics held in Ottawa recently. He was co-author of the report outlining the standardization of financial statistics and was appointed chairman of the continuing committee which is carrying on this work.

Dr. G. C. Lindsay, Med. '23, has been elected chairman of the Kingston Board of Health for 1943.

F. S. Ryan, Arts '27, has been appointed acting chief of the external branch of the Wartime Information Board. He was formerly deputy chief of the branch.

Mrs. T. T. Samis (Kathleen Bibby), Arts '25, Toronto, **Dr. Kenneth Bibby**, Med. '32, Victoria, B.C., and **Mrs. H. L. Thoman** (Florence Bibby), Arts '33, Hamilton, Ont., were bereaved on January 19 by the sudden death of their father, Mr. Herbert D. Bibby. prominent merchant in Kingston for many years.

S. W. Small, Sc. '25, has been made plant manager of the new San Francisco plant of Reichhold Chemicals Inc., manufacturers of synthetic resins, chemical colours and industrial chemicals. His residence address is 546 Sylvan Ave., San Mateo, Calif.

J. Wilfrid Taitt, Arts '28, is superintendent of schools in Moose Jaw, Sask. He lives at 1223 Fifth Ave., N.W.

1930-1939

E. H. G. Cornford, Sc. '39, Arts '40, is geologist for the International Nickel Company of Canada, at Levack, Ont.

Miss Christena E. Ferguson, Arts '38, formerly with the Mutual Life Assurance Company, Waterloo, Ont., is now on the staff of Defence Industries Limited, Nobel, Ont.

Walter Jewitt, Arts '34, is now with the Amalgamated Tin Mines of Nigeria, Bakuru, Nigeria. After graduating with his M.A. in geology at Queen's in 1934, Mr. Jewett did postgraduate work at Cornell. He recently spent nine months on a tour of the Gold Coast region in Africa.

Mrs. Bert Marcuse (Katherine Roger), Arts '39, is doing postgraduate work in English and psychology at the University of British Columbia, where she expects to receive her M.A. this spring. Her address is 4698 West 4th Ave., Vancouver.

Dr. B. N. Smallman, Arts '36, is in charge of stored grain pests investigation for the Board of Grain Commissioners for Canada, Winnipeg, Man. He received his M.A. at the University of Western Ontario in 1938, and his Ph.D. from the University of Edinburgh in 1940.

Miss Evelina Thompson, Arts '38, and **Miss Katherine Swinton**, Arts '39, are teaching at the Metzler Business School in Kingston.

1940-1942

J. B. Brook, Sc. '40, is on the staff of Sutton-Horsley Company Limited, Toronto.

Mrs. Paul Brown (Clara Waters), Arts '40, Brockville, Ont., has been elected for the fifth year as regent of the General Brock Chapter, I.O.D.E. Mrs. Brown is also a member of the Brockville local ration board.

G. C. Collison, Sc. '41, is standards engineer in the aeronautical engineering department of Victory Aircraft, Malton, Ont.

Mrs. Howard Henderson (Jean Cameron), Arts '42, is on the staff of the research laboratory of the Aluminum Company of Canada, Kingston.

Dr. Robert Killingbeck, Med. '43, is assistant to **Dr. W. C. Arkinstall**, Med. '31, and Dr. D. M. Arkinstall (M.D. Toronto) at their clinic in Hearst, Ont.

Miss Ella M. Lawson, Arts '40, is teaching in the collegiate institute and vocational school at Pembroke, Ont.

Joseph Loucks, Sc. '40, is in the technical department of the Aluminum Company of Canada, 158 Sterling Road, Toronto.

N. J. McLeod, Arts '40, of Sault Ste. Marie, Ont., was secretary-manager of the local board of trade and of the Algoma Travel Bureau, and also secretary of both the Sault Ste. Marie defence committee and the salvage organization, before joining the R.C.O.C. as a private early in January.

W. K. McShane, Arts '41, is inspecting officer of fire control instruments for the British Inspection Board. He lives at 29 Jane St., Apt. 4, Toronto.

Miss Gwendolyn Morton, Arts '42, is on the reporting staff of the "Ottawa Journal."

Sada Newlands, Com. '41, is now on the office staff of the Canadian Press, Toronto.

A. J. Noftall, Arts '41, is at present acting as vice-principal of the King Edward School, Peterborough, Ont.

Nicholas Shisko, Sc. '40, formerly of Small Arms Limited, Long Branch, Ont., recently joined the staff of the Steel Company of Canada, Gananoque, Ont., as plant engineer.

General

Hon. George S. Henry, LL.D. '32, Toronto, former Premier of Ontario, was bereaved on January 21 by the death of his wife.

Prof. R. G. Trotter, head of the history department, was a member of the delegation from the Canadian Institute of International Affairs at the conference of the Institute of Pacific Relations recently held at Mont Tremblant, Que. On January 22, at a dinner meeting, Professor Trotter addressed the Foreign Policy Association of Cincinnati on Canadian-American Relations.

The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 17 KINGSTON, ONT., MARCH, 1943 No. 3

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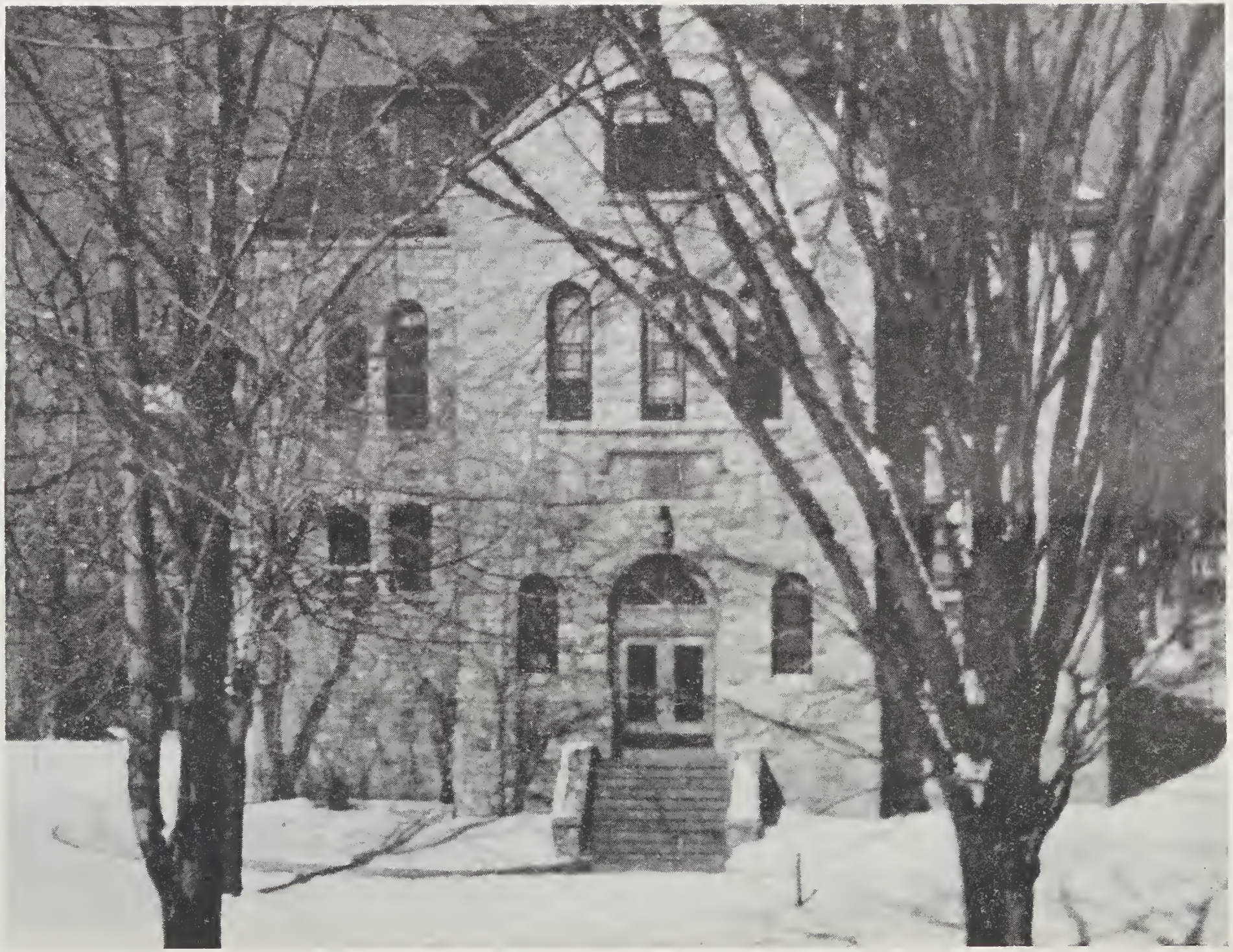
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CARRUTHERS HALL ON A WINTER DAY

The Queen's Review

Vol. 17 KINGSTON, ONT., MARCH, 1943 No. 3

THE CANADIAN UNIVERSITIES IN THE WAR

By Principal R. C. Wallace

WHEN war broke out, it seemed probable that the universities of Canada would soon be depleted of their students, and that they would be left with a few women and physically unfit men. But this war is different. It became clear that Canada was to be a great arsenal for the allied arms, and that trained technical men were needed for all the fighting forces as well as for the war-industry plants that were springing up all over the country. It became clear, as well, that the country that possessed the newest and best devices would have a very great advantage in this kind of technical warfare. To find and perfect such devices, research is necessary; and war research, all very secret, became a significant part of the work of our universities. Engineers, medical men, and scientists were in great demand, and the universities were asked to do what they could to graduate them in larger numbers than at any time in the past.

So the picture is different from what was anticipated. In the fourth year of the war the student attendance is not greatly below the normal registration. In some universities it is even greater than the normal. Over all, there is a diminution of less than ten per cent. The women registration has grown in proportion to men registration. The senior years are much smaller than the junior years. But the universities go on, endeavouring to give service in every way that they can, to the end that victory may be won and the world made secure for decency and freedom. Moreover, they are giving much thought to the building up of the conditions for a good life in the days that will follow the end of this struggle. It may be of interest to describe in some detail the things that the universities are doing in these days of war.

The most urgent demand was for the training of men for the technical and the medical services in the armed forces and on the home front. At a conference with the Government, an analysis made by the three services and by the Department of Munitions and Supply showed that the number of engineers and scientists which the universities were producing was very far below the needs of the immediate future. The question was explored as to whether the training could be accelerated. There was a unanimous feeling that in the practical field of engineering nothing is gained by eliminating the training which the men obtain in the war plants, in the mines and in construction operations during the summer months. Acceleration by eliminating the summer vacation was therefore impractical. The other way was taken. A considerably larger number of students were admitted to the courses, the junior classes being crowded beyond what would in normal circumstances be considered advisable. Assistance was given by the Government in the form of loans to deserving students who would not otherwise be able to afford a university course. These loans are continued only if the students make good in their courses. The experiment has been tried of selecting very able men who have junior matriculation standing, giving them an eight weeks' intensive course in the summer in mathematics, physics and chemistry, and admitting them to the first year in Applied Science. In this way a year is saved, as the admission is normally on a senior matriculation standing. The experiment has worked out well, and the men have proved their quality in the course in Applied Science.

In Medicine another procedure has been possible. The laboratory of medical men is the hospital, which is at hand summer and winter. It was possible to expedite medical training without any serious disadvantage, except for the strenuous load on students and staff. The regular six-year

course has been cut down to four years, every year except the first being accelerated. At the beginning of the clinical work (twenty-four months before the end of internship) the men are enlisted as privates in the Royal Canadian Army Medical Corps, go into uniform, and receive privates' pay and subsistence allowance. After their internship they go immediately to special training schools for R.C.A.M.C. officer rank, and are then posted to overseas service. The Government has set up Procurement and Assignment boards whose business it is to see to it that all the medical men in the country are serving to best advantage, whether in the armed services or to meet necessary civilian demands.

There are other ways in which the universities have assisted in technical training. The importance of radio location was recognized at the beginning of the war. Canada has made a great contribution, and Canadians were needed to service this work. At several of the Canadian universities, men from the R.C.A.F. were posted for preparatory courses in this work, mainly in physics and mathematics. Instruction was organised through the staffs of the universities, and a very intensive course was carried out. This work has now been completed, for the time being at least. The training was designed for men who will be called upon to maintain the service. But there was great need, as well, for men who were thoroughly trained in physics and electricity, and who had the spirit of research. From these men will come the pioneering in new inventions and new designs in this important field. A special final year of training to selected men in electrical engineering and in physics has been given in radio work, for each final year during the past three years. These men have already given great service in many lands and on many oceans. It has been the practice, as well, to select men at the end of the third year in mechanical engineering who intend to enter the Ordnance Corps or the Signal Corps on graduation. These men are enlisted and are in training with their corps during the summer. They return to university for their final year, and on graduation rejoin their unit. It is expected that this procedure will be extended to other technical services.

At the present time the R.C.A.F. has a course in pre-aircrew training, open to men with junior matriculation standing. A six weeks' course in mathematics and physics is given at selected universities, under instructional officers of the R.C.A.F., the universities providing the accommodation for the men, both in quarters and in messing. This will continue while the war lasts. The army will institute a course next year for selected high-school graduates, who will be enlisted and posted to various universities. The course will be of eight months' duration, and will emphasize mathematics and physics and English for army needs. The teaching will be done by the university staff, and the men will be messed and quartered in the university buildings.

All of this is apart from the training which the universities have themselves instituted for all physically fit men students. At the beginning of the war the universities proposed that men take military training while they are in attendance at the university. This proposal was heartily endorsed by the Government, and a plan was agreed on that students who take 110 hours of military training during each winter term under C.O.T.C. organization, and two weeks in camp in summer, should have their call deferred until they complete their course. This rule is rigidly administered, and every fit male student puts in six hours of military training per week. The only exceptions are students who are adherents of certain religious faiths exempted from national military service by the Government, and students who are engaged in fundamental research. At the beginning of the war, the only military organization under which training might be taken on the campus was the Canadian Officers' Training Corps, which is under army jurisdiction. More recently a University Air Training Corps has been established, and the Canadian universities are now in process of setting up a University Naval Training Division.

There is now the opportunity for a student to select the arm of the service which he intends to enter, and to go through a course of training, while completing his academic studies, which will

fit him the better for that service when he graduates, or when he leaves the university before graduation. The opportunity is also provided to select men who have the potential qualifications for officer rank, and to recommend them for courses in the Officers' Training Corps which are established by the three arms of the service at various places across Canada. The training received at the university is fundamentally basic training. Over a three-year period it takes the place of three months in the ranks. It gives the opportunity, as well, for the better men to act as N.C.O. instructors, or even as junior officers, and thus to acquire an experience which serves in good stead if such men are recommended forward for officer training.

It is unfortunate that one is prohibited from giving details about the research work which is carried on at the universities on war projects. These programmes of research are of a highly confidential nature, the investigators being sworn to secrecy. They are organized through the National Research Council, which provides the funds for the assistants to members of the staff, and for the necessary apparatus. A large part of the time of many members of faculty is now given to this work. Conditions of teaching are made as easy as possible in order that they may be available for the work. Many laboratories are hives of industry, with large corps of competent junior investigators. We know of much that has been accomplished. We know, as well, that if we do not keep well ahead in research on the allied side, we shall be in serious danger. This is a war of brains, and the best brains will win. At no time has research been more important than it is today. We are fortunate indeed in having in Canada a National Research Council which has developed a co-operative *esprit de corps* with the services on the one hand and the universities on the other. When the story is finally written, if it ever can be written, the work of the Council and the universities in furthering the war effort through research will be a very notable chapter.

It was inevitable that many members of staff should be drawn off entirely from university work. Many have entered the services. Many have gone into war-research projects which could not be conducted at their own university. Many have gone into very important governmental services for the duration of the war. The drain has been particularly heavy from the staffs in physics, economics and psychology; but there are few departments that have not suffered severely. It is an interesting commentary on the place of the university man, who is not as a rule active in public affairs from a political standpoint, that in time of danger, when ability of an objective kind is at a premium, governments should come to the universities and ask for—even demand—the services of the men whom they most urgently need, and whom only the universities can supply. A special word should be said for the psychologists. At the beginning of the war the contribution that they could make was not appreciated by any of the services. Today no university in Canada can maintain its staff of psychologists. They are all on war work.

It will be clear from what has been written that the scientist, the applied scientist, the student of medicine and dentistry are in a preferred position in our universities today. The country needs them, but needs them particularly when they have been trained. They are urged to go on. Under a recent Order-in-Council the Science student is virtually frozen at his university work. He cannot leave it, even to enter the services, unless he has obtained a special permit from National Selective Service. This is an indication of the value which is placed on his training during wartime by the Government.

But what about the Arts student? His education would appear not to be so directly of significance to the war. A conference with the Director of National Selective Service and his officials was held in Ottawa early this year, at which all the Canadian universities were represented. The universities wanted to know the mind of the Government on the matter, and to be guided accordingly. It was made clear that National Selective Service placed definite importance on education in the humanities and social sciences, not only in the present juncture but in the light of the problems which will arise after the war. There are, as well, professions

which are critical in their significance, and which are being seriously depleted at the present time. The profession of teaching is an example. For it, education in the liberal arts is essential. It was indicated to the university authorities that if they were rigid in the policy of asking incompetent students to withdraw, no conditions would be laid down at the present time which would restrict men in the humanities and social sciences from proceeding to a degree, provided that they fulfilled the necessary requirements of military training. If a situation were to develop which would necessitate a change in policy, the universities would be called into conference in the matter.

It is not out of place here to express the feeling that is in the minds of all university men in Canada: that the Government has pursued a very enlightened policy with reference to the Canadian universities, and that it has in turn had the most loyal co-operation of the universities in every contribution which could be made to the war effort. This has been due in large measure to the manner in which it has been done. There has been at every stage the fullest consultation with the universities, and the decisions which have been reached have been joint decisions. The conference of this year is simply another illustration of a procedure which has been in effect since the beginning of the war.

What about the women students? Women in Canada are not yet under compulsion to serve, either in the ranks or in war industry. They are serving, however, in increasingly large numbers in the three women's services and in all kinds of war work. What women have been able to do in industry has amazed us all. We are asking ourselves whether they will be willing to leave that field when the war is over. In the universities they are giving their time—as a minimum three hours per week, and in many instances as much time as the men are giving to military training—to a whole variety of war efforts. First-aid and home-nursing courses are compulsory for women in several of our universities. A.R.P. work is compulsory in others. Red Cross sewing and knitting, visiting the military hospitals, Girl Guide war work, motor mechanics for transport driving, commercial training, University Training Detachment of the Canadian Red Cross Corps, language training for censorship work, serving at the soldier canteens and at the war-service centres—the list seems endless. They choose the work for which they are best fitted, and they do it with a will. Our women would resent the imputation that the men are working harder than they are because there is a war on. They have to attain the same academic standards—and these permit no slacking; and they keep up in their work to win the war. During the summer months they work in munition factories, on the fruit farms, in government offices in Ottawa, and wherever the opportunity offers itself. There are very few who take a vacation in these times.

From the very early days of the war, the universities in Canada co-operated with the educational services of the Canadian Legion in providing educational courses for the men in uniform. The key man in any district was almost invariably the director of extension services of the university close at hand. As a rule, his time was given over almost entirely to this work, and he had the knack of enlisting the most effective men on the university staffs. The Canadian Legion deserves the highest praise for the sound educational work which it has carried on at home and abroad. It has been thoroughly planned and well executed. The officers of the Legion would be the first to say that they owe much to the co-operation of the Canadian universities. It was to be expected that the courses which would have the most direct appeal would be those of a very practical nature, in which technical schools were best fitted to assist. This has proved to be the case. But the academic courses have been surprisingly well attended, more particularly on the junior matriculation level. This is in part because of the requirements of some of the services. In part, however, the demand has been due to the fact that the men are looking forward to the time when they may enter universities after the war is over. They want to be ready.

Then, too, there are the men who had completed part of their university work before they joined their service unit. A very considerable amount of work has

been carried on by some universities in extramural courses which are of standing for the Arts degree. This work is carried on by correspondence. The University of London has co-operated very generously in this work for the men who are already overseas, in the correcting of exercises, in the supervision of examinations and in the evaluating of examination papers. In the midst of a strenuous period of training, the amount of educational work that has been accomplished is amazing; and no little credit for this is due to the encouragement which has been given by the Commander-in-Chief of the Canadian Army, General MacNaughton, who has from the inception of the work emphasized its importance. At the close of the war, and during the process of demobilization, this work will take on a very special importance.

The main objective of all such educational work, whether carried on by the Canadian Legion, the universities, or through the special educational officers in the various services, is to link up with the activity which each man is to pursue when the war is over. It is clear that in the process of articulation into a peacetime world much retraining and new training will be needed. It will be less difficult if the process of education has not been too seriously interrupted. Already analyses are being made through the universities of the probable demands in each particular profession or vocation. Similar analyses of the demands in the skilled and unskilled trades are being made by other bodies. With this information at hand, the Government is in a position to establish the necessary training facilities for each occupation. The Government, through Order-in-Council, has already provided that maintenance allowance will be given on demobilization, in order that the training may be carried through without financial difficulty. This applies to trades schools, agricultural schools, forestry schools, prospectors' courses, and the like, as well as to university courses. The universities are already making their plans against the time when demobilized men will be back in the universities, or will seek the universities for the first time.

With maintenance allowance provided, and with fees paid by the Government, there is little doubt that the men—and the women from the services—when they return, will enrol in the Canadian universities in large numbers. Already they are with us, and each year will add to the lists. There is already a general understanding that the conditions of admission should be liberally interpreted. Demobilized men are not like young students from the high schools. They have been away from the routine of academic studies for some years, but they have gained greatly in technical skills and in maturity of thought. The probability is that men will be judged on admission more on their capacity and ability than on the strict interpretation of academic standards; and that they will be given an opportunity to demonstrate whether they are fitted to carry on in university studies. There are, of course, subjects that are necessary prerequisites. Applied Science needs chemistry and physics and mathematics; and one cannot get far without a good grounding in these subjects. And the same applies in other fields. Much may be possible through short summer courses of an intensive kind in special subjects, to prepare the men for entrance for the autumn term.

The question may well arise, too, as to whether returned men should prefer to carry on continuously, or with only short two-week breaks, until their university courses are completed. This would be to follow the practice which already obtains in medical training. There are strong arguments against accelerated courses from the purely educational standpoint. There are strong arguments for them from the point of view of the man who already has lost several years because of the war, and who wishes to be ready to enter his life vocation without any undue delay. There is no doubt that the universities will be prepared to accommodate themselves to the situation, whatever it may be. It is the least that they can do for the men who have fought their battles for them.

There is another matter to which university men in Canada are devoting much time and study, and which bears directly on the welfare of men in the services when the war is over. Training facilities are being provided, but they will be of value only if employment is available.

Probably the most important objective to which we must work for the postwar days is full employment in Canada. We have it now for war. We must have it for peace. In Canada particularly, dependent as our country is so greatly on export trade, this is not easy to achieve. But it is not impossible to achieve. The most tragic waste that a country can perpetuate is unemployment, not only socially and morally, but economically as well.

The war has shown us at least that there can be full employment, and a very high national income, in Canada. That is not only because immense stocks of materials are needed for war. It is because Canada has the resources and the skilled technical ability to produce those materials. The needs in peace are equally great. We are far behind in housing requirements, and the slum conditions in several of our larger cities must be eliminated. Large conservation projects are needed for our rivers and for our forests. Soil must be reclaimed. New enterprise is needed in prospecting and in developing our northern territory. Initiative is called for in the processing of our food stuffs, in order to find the right market. Electricity must be brought to the farms. The rural towns will more and more house the smaller industries, which will prefer rural surroundings to crowded city life. Industries will be retooled for new needs, and research will play a major part in developing new products for new needs. And finance must serve the principle of full employment; for the only real wealth of a country is the resourcefulness and productive ability of its people.

All these things are becoming clear in the public mind, and university men and women across the country are working on committees to think through these questions to practical commonsense solutions. Many of them are drafted to Ottawa to serve; many of them are serving in their own communities. It would indeed be tragic if we were to demonstrate the ability and courage to win the war, and fail in initiative and in wisdom to win a peace which will bring employment and economic security when the war is over. It needs faith, and courage, and enterprise. It needs a country with the material resources on which to count. Canada will not be found lacking in any of these prerequisites for economic justice and security when the men of the services come back home.

One further consideration, and I am done. For the men and women on the home front, a sound interpretation of the war in all its issues is of great importance. It maintains morale. It gives courage and heartening to those who are bearing the burdens of care and anxiety, because of those whom they love. It unites our people in the common struggle. None are better qualified than many of our university people to do this interpreting, to probe to the depths the inhumanity and treachery by which we are challenged, to sound the note of decency and freedom which is echoed by every true soul among us. It is being done, and in a great variety of ways—on the radio, in the newspaper and magazine article, in the booklet and pamphlet for study groups, in the scholarly studies. It is being done by the artist and by the poet, by the historian and the economist, by the psychologist and the scientist. The spirit of liberty cannot be quenched—least of all in the universities. Not by material things, but by the things of the spirit, we ultimately live. Our universities have not failed in this great challenge, nor will they fail. By this they live; without it they die.

This, then, is a very imperfect picture of the Canadian universities in time of war. What they do is little indeed in comparison with what the men in the services are doing. But their graduates and undergraduates are serving in every battlefront and on every ocean. They leave us every day, young men and women with courage and determination in their eyes. They are our magnificent children. We are only trying in our own way to be their worthy parents. I trust that we are not failing them.

SQDN. LDR. VLASTOS TELLS OF WORK WITH R.C.A.F.

SPEAKING at an open meeting in Convocation Hall on the afternoon of Sunday, February 14, Squadron Leader Gregory Vlastos described his personnel work with the R.C.A.F. in Britain, and told of the rehabilitation problems that will have to be faced in Canada when thousands of airmen return from the war.

Professor of philosophy at the University, Dr. Vlastos was granted leave of absence some time ago to serve as a personnel officer with the R.C.A.F. He returned to Canada early in February, after having spent four months studying conditions among the Canadian airmen stationed in England.

His visit to Kingston, where he spoke at two churches and at the K.C.V.I., as well as at Queen's, was part of a cross-country lecture tour to familiarize Canadians with the activities and morale of the R.C.A.F.

STUDENTS' UNION FORCED TO CURTAIL OPERATIONS

FACED with an acute shortage of supplies and an even more difficult help problem, the Students' Memorial Union has found it necessary to limit the number of meals served to students.

In June, 1941, the University was asked by Air Force headquarters to provide accommodation for Air Force men who were to receive instruction at Queen's in radio direction-finding. Classroom accommodation was provided in the Science buildings, sleeping quarters in the Gymnasium, and messing facilities in the Students' Memorial Union. These arrangements proved very satisfactory until the completion of this type of instruction in December, 1942.

In January of this year, a new programme for R.C.A.F. personnel was instituted at the University, under which potential air-crew members who lacked some of the educational requirements would receive intensive instruction in the necessary subjects. A contract was made with Air Force headquarters to house and feed these men under the same arrangements as those for the previous radio direction-finding groups.

Recently, serious difficulties have arisen in connection with the messing of these men. It has been necessary to purchase supplies in the open market, without any priorities. In view of the larger number of students patronizing the cafeteria at the Union, it has been impossible on occasion to procure sufficient supplies to feed both students and airmen. Added to this, has been the increased difficulty of obtaining and holding help in competition with expanding local war-industry plants, where somewhat more interesting work and more convenient hours are available.

The council of the Union and the University authorities approached Air Force headquarters to relieve the Union of the responsibility of feeding the airmen, by setting up a mess in the basement of Grant Hall, staffed and supplied by the Air Force. Approval for this has been granted, and arrangements are now being made towards this end. This will leave the Union free to devote the available supplies and labour to providing meals for students only.

In the meantime, in order to carry out the contract of the University with the Air Force, it has been found necessary to restrict the meals served to students in the Union cafeteria to the noon meal on week-days. This very unsatisfactory but unavoidable arrangement will be continued only for such time as is necessary to set up the new messing arrangements in the basement of Grant Hall.

FRIENDS OF THE LIBRARY MAKE VALUABLE GIFTS

AS the result of a paragraph in the *Review* of August, 1942, concerning a number of medical books collected in England and sent to the University by Capt. C. H. Austin Walters, Med. '30, and Capt. J. F. A. McManus, Med. '38, a further very valuable donation has come to Queen's Medical Library through Dean Frederick Etherington. It is a gift from Dr. Henry Sigerist, of Johns Hopkins University, to whom Queen's gave an honorary degree in 1941. Dr. Sigerist is editor of the *Bulletin of the History of Medicine* and, as physician and professor, has won international fame.

The library has acquired in this generous gift seventy-five volumes and pamphlets, of which no fewer than thirty-two are the work of Dr. Sigerist. There are also Miss Emmart's beautifully illustrated volume on the Badianus manuscript, an Aztec herbal of 1552 now in the Vatican; Hume's *Ornithologists of the U.S. Army Medical Corps*; and the famous pamphlet of Langerhans that led Sir Frederick Banting to the discovery of insulin. Not for many years has the Medical Library received so valuable a contribution.

CHINA CARRIES ON

By Donald K. Faris, Arts '21, Theol. '24

"THE life of a nation is built in the hearts of its common people," wrote Dr. Sun Yat Sen, son of a poor farmer and founder of the Chinese Republic.

When this war is won China will be the outstanding leader of the oriental billion. How effective a leadership she will give will depend in great measure on her common people. Her rural three hundred and fifty millions are at once the greatest asset or menace to her becoming a strong free country. This manpower is tremendous, and the problems attached are colossal, complex and difficult. The training of leadership to solve them must be thorough, intensive and practical—by means of courses that are saturated with rural emphases from beginning to end. We believe that pioneering this field is the greatest need and opportunity of higher education in China today.

The rural masses have four major problems: *Poverty* — Sixteen bushels of grain per person must supply every need of over sixty per cent of the people for an entire year. *Disease*—Twelve million people die annually, eight of these needlessly. *Ignorance*—Although loving education deeply, only eight-tenths of one per cent of the women and twenty-six per cent of the men in North China can read an ordinary letter. *Spiritual Langour* — Fear, superstition, hunger and ignorance have deeply undermined morale.

Intense overcrowding prevails, with fifteen hundred persons per square mile on all arable land. The amount of food available controls the number of people that survive. With eighty-five per cent of the nation cultivating ninety-five per cent of the arable land for food, only enough is produced to feed nine-tenths of the population. During the last two thousand years the steady increase of population, with little expansion in arable land or improvement in methods of agriculture, has developed these unfavourable conditions. Only the inheritance of a great civilization has saved the people. When she masters the advantages of modern science, this practical, hardworking, patient, frugal and courteous nation will have a brilliant and useful future.

Leaders, concentrated in Free China, are alive to her problems. Conscious of the dangers, they are making striking changes. Their efforts, combined with inflation, have brought considerable relief in that region. But almost fifty per cent of the nation, who are either directly or indirectly affected by the Japanese occupation, find their condition becoming more miserable and desperate as time goes on. Their immediate future is most precarious.

Experience has shown us that three types of rural leaders are necessary if we are to help solve these growing problems. Persons with lesser educational background, trained in simple, workable programmes, are the first. They are nearest the people. Some of these are volunteers trained in special short courses. Highly

After graduating from Queen's, Donald Faris served for a year in a home-mission field of the United Church in British Columbia. He was then sent as a missionary evangelist to North Honan in China. He there became interested in the agricultural problems of the Chinese, and while on furlough he prepared himself for leadership along the line of agricultural and allied subjects.

Returning to China, Rev. Mr. Faris was instrumental in establishing an experimental farm at Changte, where research was conducted in many kinds of wheat and other grains, in fruit-growing and pest control, and in vegetables and flowers. A school of agriculture was established for boys from Christian homes, and county fairs for farmers were organized. The results exceeded expectations. This enterprise, however, was only a means to an end—to improve the whole life, spiritual, mental and physical of the rural peoples of China, or what is known as Rural Reconstruction.

When the missionaries were forced by the Japanese to leave Honan in 1938, Mr. Faris became a member of the staff of Cheeloo University at Tsinan. There he did such notable work in training Chinese Christians for rural leadership that he is now recognized as one of the missionary experts of China with respect to rural life.

In December, 1941, Mr. Faris, along with others, was interned by the Japanese. He was repatriated to Canada in August, 1942.

trained technical experts who know intimately their own special fields make up the second. Such personnel must spend their time and energy delving deeply into their own necessarily narrow fields. The broadly trained, thoroughly competent co-ordinators of the above personnel in unified rural programmes constitute the third.

In 1934 twenty-five boys with public-school standing entered our three-year agricultural practice class at Changte, Honan. This was our earliest serious attempt to train the first type of leader. Half of the time was spent in classes studying practical agriculture, extension methods and allied subjects. The other half was spent on our experimental farm.



TWO UNIVERSITY STUDENTS AT TSINAN
Working in general gardening master-craftsmanship

For extension practice they organized such work as mass education classes and fall fairs. After the Japanese incident in 1937, all government and much mission rural work ceased. Eight of this class of boys, however, graduated at Christmas, 1937, and our regular experimental work was carried on undisturbed until the Japanese-sponsored Anti-British Movement in 1939 drove us from Honan. Our graduates are still carrying on there today.

The second type of leader is being trained by the excellent College of Agriculture and Forestry at Nanking University, by science colleges and by various other institutions.

On leaving Honan I was invited to direct the Rural Institute of Cheeloo University, Tsinan, Shantung. Here we continued the first type and pioneered in the third. The men in the lower grade were sent to us by churches and other organizations which urgently needed such personnel. Eight students of primary grade entered a horticultural practice class for two years' training. After ten hours a week in such classes as horticulture, home economics and extension methods, and forty in practice, they were ready for graduation when the war broke out.

In 1940, for the broadly trained co-ordinators, we organized a three-year short course for students of university grade. Later we changed it to five years, leading to a regular science degree. This course was saturated with rural emphases from beginning to end. Thorough scientific training was of paramount importance. Every course, whether it was bacteriology, sociology, chemistry, household planning or agronomy, had a rural bias. A rural problems seminar in the first year was the key-pin of the entire course. Through these discussions the students caught a vision of the needs of their people.

Master-craftsmanships, which trained the students to co-ordinate hand and mind, were an important feature. Over forty were being prepared. A few were in operation. General gardening was an example. Each student had a four-hundred-square-foot garden plot planted in fruit, vegetables and flowers. Each master-craftsmanship counted for one credit. Sixteen such credits were necessary. The fifth year was practical work in an approved rural centre. Majors were offered in home economics, livelihood, rural education, rural health and extension. We were preparing further majors in rural sociology, co-operatives, visual education and soils science.

Most of our fourteen staff members were clear-thinking men and women, of sound judgment, who had a genuine love for the country people. They combined an understanding of rural needs with a burning desire to find their solution. These young men and women were of high mental and moral calibre. Some were fully trained, others needed further post-graduate work. Of these latter, two were ready last year to come to this continent for appropriate study. A highly trained staff with an *esprit de corps* and a loyalty built around a common urgent purpose was essential to success in this new venture.

Permanent solution of rural problems demands a unified programme. Such

planning must include health, education, livelihood and religion. Too much expansion in any one of these, without corresponding advance in the others, weakens the whole effort. This sometimes creates new problems as serious as the one being solved. One example will suffice. A Chinese family was brought up in sanitary surroundings comparable to those of Canada. Nine children survived. If they had been reared in an ordinary Chinese village, five or six would have died. But the family income, being average, was barely enough for five to exist on. But there were eleven! They were a charity case. When charity became unavailable, grim disease and starvation reduced them to the average of five. Better health, birth control, education and new moral values should have been practised simultaneously in this home. Thus all programmes must create better health, improve livelihood, educate, and permeate all life with high moral and spiritual values at one and the same time. Our students were being trained as co-ordinators in developing these unified plans.

To make such a training programme effective it is necessary to have both practical training opportunities, and dependable, fully tested extension materials readily available. In 1941 the following work was expanding steadily under the Rural Institute of Cheeloo University: Our twelve acres of horticultural gardens had over fifteen hundred improved varieties of fruits, vegetables and flowers. About five hundred were imported fruits. The orchards had many thousands of trees in nursery stock. Tomato crosses were made to discover mosaic resistance. Hybridization of flowers was begun. We had hundreds of pure-bred hens. Many rabbits, including Angoras, were being raised. The visual education department produced film strips. A small flour mill, nutrition experiments with rats, home-industry projects and other work affecting family life were under the direction of our home economics department. A public-health programme for the seven hundred persons on the campus was instituted.

Because of the Japanese, it was impossible to do this work in the country. A producers' and consumers' milk co-operative was therefore organized. Other co-operatives functioned in the country. Extension literature of various kinds was produced. In co-operation with the biology and chemistry departments, the grain improvement station and the Rockefeller agricultural sanitary research project, an insect pest and plant-disease control project was organized. It grew, tested and investigated insecticides; studied insects and diseases; produced literature both technical and popular.

Other important rural work was done on the campus by: (1) The grain improvement station, whose primary work was breeding wheat, corn, soybeans, millet and kaoliang. The most valuable result



DIRECTOR OF HOME ECONOMICS AT TSINAN
Demonstrating nutritional values with rats

to date has been an improved wheat which has been widely distributed. (2) The agricultural sanitary research project did notable work in producing pathogenic-germ-free fertilizer from night-soil. The methods used were simple and practical. Other important health subjects were under research. (3) The soils department carried on extensive surveys, made vital tests with commercial fertilizers, and introduced hydroponics. (4) The large, well-equipped Cheeloo University hospital and nursing school were deeply interested in public-health programmes. (5) The School of Theology provided that intangible, vital, spiritual service atmosphere so necessary to constructive, consistent work.

Cheeloo University, within itself, has other factors that are extremely valuable. It has long been known as "The University of the Blue (cotton) Gown," in contrast to the silks and woolens of many others. Here the poorest have an even chance. Many of its students come from

rural and/or Christian homes. Many graduates return home to serve as doctors, teachers and ministers. Its seventy-nine year history of service is the longest of any large Protestant Christian university in China. Strong schools of Medicine, Arts, Science and Theology form a further basis for co-operation. Incidentally it has a Canadian charter.

Our work from 1937 to 1941 was carried on under the limitations of Japanese occupation. December, 1941, was cataclysmic. Our work was forcibly stopped, and systematic looting commenced. Practically all the best members of our staff and the promising students quietly moved into Free China. These trying events have forged unbreakable bonds of friendship. Much valuable experience has been gained. Progress in Tsinan has been temporarily delayed. But in the day of Victory, this, the great northern plain, with its doubly impoverished and desperate one hundred and thirty millions, will be the most important rural area in China for reconstruction. In the meantime much necessary work must be done in West China in preparation for that day of great opportunity.

Since her gallant defence began, China has made the terrific sacrifice of ten million lives. But in the same period fifty millions have needlessly perished because of poverty! That greatest enemy of the Chinese nation is ravaging the northern sections more relentlessly than ever. Our gallant friend and next-door neighbour places the scholar first and the soldier fifth, loves peace, and has a genius for friendship. Only as we share lavishly with her common people our great store of experience and science can we earn her trust and friendship. By all-out aid in reconstruction we can help raise the standards of her rural people three hundred per cent in two generations!

Chang Fu Liang, prominent Chinese leader in the Rural Movement has said: "Our main task is to release the emerging new life called forth by the forces of a new day, though smothered under the heavy load of abject poverty, ambitionless ignorance, degrading disease and smaller loyalties . . . for every indifferent and debt ridden peasant there is an enlightened and well-to-do citizen farmer underneath; for every dirty, unsanitary and poverty-stricken village there is a possible paradise on earth. In this faith we have dared to press forward towards the goal."

QUEEN'S MEN HEAD NEW ECONOMIC COMMITTEE

THREE alumni of Queen's are included in the new fourteen-man committee recently appointed at Ottawa to advise the Government concerning matters of economic and financial organization arising from the war, and to make recommendations in regard to measures for meeting postwar problems.

The chairman of the committee, which will report directly to the Prime Minister, is Dr. W. C. Clark, Arts '10, LL.D. '35, deputy minister of finance. The vice-chairman is Dr. W. A. Mackintosh, Arts '16, who is special assistant to Dr. Clark. The third Queen's member is Dr. Charles Camsell, Sc. '01, LL.D. '22, deputy minister of mines.

The new committee is a reconstitution of the original Economic Advisory Committee, which was established shortly after the beginning of the war. The effect will be to extend the scope of this committee, and to co-ordinate with it the work already done by the Advisory Committee on Reconstruction, of which Principal James of McGill University is chairman, and Principal Wallace of Queen's, and J. S. McLean, LL.D. '41, of Toronto, are other members. The Reconstruction Committee will continue to function in collaboration with the larger body.

CHRISTMAS FAILURES SUMMARIZED BY C.U.P.

ACCORDING to a summary compiled by the Canadian University Press during February, the number of students at Canadian universities whose standing was found unsatisfactory, under the National Selective Service Regulations, at the Christmas examinations was 692.

The numbers affected in the various universities were as follows: Dalhousie, 11; McGill, 66; Queen's, 90; Ottawa, 20; Toronto, 100 (approximate); McMaster, 22; Western Ontario, 55; Ontario Agricultural College, 11; Manitoba, 89; Alberta, 76; British Columbia, 152.

PROFESSOR JOHN MACNAUGHTON

An Appreciation by M. B. Baker, Arts '00, Sc. '02

AMONG all the worthy men who have been described as "Makers of Queen's," none will be remembered longer by those who knew him than John Macnaughton. It can be safely stated that no one who ever sat in his classes, at Queen's or elsewhere, will ever forget this dynamic man. He was born near Kenmore, in Perthshire, Scotland, educated at Aberdeen University, and ordained in the Presbyterian Church.

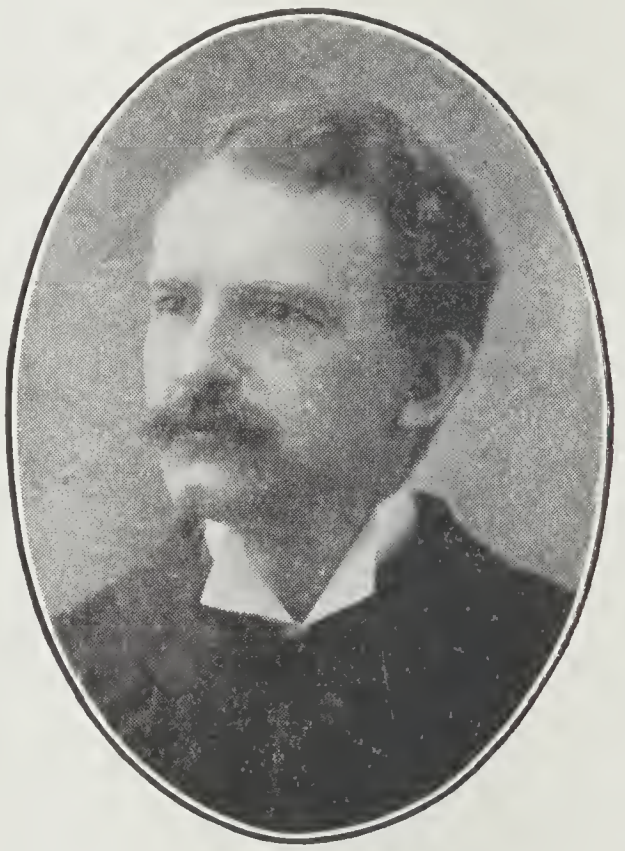
Along with another classical professor from Scotland, Macnaughton was brought to Canada at the age of thirty to assume the chair in Greek at either McGill or Queen's University. By some extraordinary process McGill got first choice and selected the other man, so that "John" came to Queen's as professor of Greek in 1889.

Even at that time Queen's, though a small University, was doing brilliant work in education in Canada. Headed by two great imperialists—Sir Sanford Fleming and George Munro Grant, the former as chancellor and the latter as the leading college principal of his time—Queen's was staffed by a group of brilliant educationalists, which included such men as Watson, Cappon, Fletcher, Dupuis and Shortt. Into this group came John Macnaughton—a human Etna who was in almost continuous eruption, emitting sparks of brilliance and flames of light that illuminated wide areas about him.

He remained at Queen's for only five years, when he was enticed to McGill by a salary beyond Queen's ability to meet; but after one year at Montreal he returned to Queen's, this time to take the chair of church history in the Theological faculty. That a man could thus swing from a classical to a purely theological post was but one evidence of John Macnaughton's breadth and versatility of training.

Having sampled this extraordinary professor, McGill could not do without him, so he was drawn to that university for a second time in 1908 as professor of classics, and he continued in this position until 1919.

It was mentioned above that when Macnaughton first came to Queen's one of his colleagues was John Fletcher, who subsequently transferred to Toronto University as professor of classics. Fletcher had no doubt been impressed by the forceful Macnaughton while working with him at Queen's, so that when the chair of classics at Toronto was vacated by Fletcher in 1919, Macnaughton became his successor, and continued at that seat of learning until his retirement in 1925 at the age of sixty-seven.



JOHN MACNAUGHTON

He and his wife spent the next two years travelling in the classical areas of the Mediterranean, and then went to London to settle down to an old age of ease and comfort. Upset by the outbreak of the present war they returned to Montreal, where John Macnaughton passed to real rest on February 5, 1943, at the ripe old age of eighty-five. His devoted and companionable wife still remains in Montreal, and a heartfelt sympathy goes out to her from the many, many students who knew this beautiful character.

To try to add an appreciation of the man himself to this rather biographical and factual sketch of John Macnaughton is a difficult task, for he was unique. Short, red-headed and fearless, he rushed in frequently where angels might have feared to tread, but he was no fool. He was outspoken, but not by many, and he never appeared to lack an epithet or a

simile to describe anything whatsoever. They just seemed to roll off his tongue at will, and that is what made them so genuine. Very few of those who received his piercing darts—and few there were who did not feel them at some time or other—bore for long a revengeful attitude towards him; for he was at once the most vitriolic and crushing critic of what he did not like, and the most kindly and sympathetic soul to what he deemed right and worthy .

Macnaughton's former dean at McGill, W. D. Woodhead, writing in *The Gazette*, said: "Legends innumerable sprang up about him, legends in no way more picturesque than the truths upon which they were based, for he was an arresting, dynamic figure, with something volcanic about him, and one could wish that he had a Boswell to celebrate his name, for only a faithful Boswell could do justice to him . . . . He was a brilliant conversationalist; full of wit, but full also of the prejudices which will always be found in a man so impatient and vigorous of temperament."

QUEEN'S TO HAVE NAVAL TRAINING UNIT

A UNIVERSITY Naval Training Division is now being organized at Queen's, under arrangements made recently between the military committee of the University and Lt.-Cmdr. A. W. Baker, R.C.N.V.R., who is in charge of naval training at Canadian universities. Queen's already gives Army and Air Force training courses.

Enrolment in the Naval course will be limited to men students who intend to go on active service with the R.C.N.V.R. when they leave the University. There is to be no age limit, and students in the faculty of Medicine will not be eligible for enrolment.

The course is not specifically for officers' training, and students completing it will have the rank of ordinary seamen. They will, however, have equal chance for a commission with all other men in the Naval Reserve. The curriculum is to include training in navigation, seamanship, gunnery, pilotage, torpedo and anti-submarine warfare. There will be a summer camp session, which will probably include experience at sea. It is expected that the new unit will be attached to H.M.C.S. Cataraqui and that lectures will be given both at the barracks and at the University. The officer commanding the course will likely be chosen from the Unversity staff.

PROFESSIONAL ENGINEERS FOUND NEW SCHOLARSHIPS

AT the general meeting of the Association of Professional Engineers of the Province of Ontario, held at Toronto on February 13, announcement was made that the Association was providing $800 a year for the maintenance of ten scholarships in Engineering at Queen's University and the University of Toronto—five at each institution.

For some years the Association has sponsored one scholarship at Queen's, with an annual value of $100. This has been available to students in second-year Applied Science. The four new Queen's scholarships are to be arranged as follows: (a) An additional award, of $75, to be avaliable to students in second-year Applied Science. (b) Three further awards — $100, $75 and $50 — to be available to students in third-year Applied Science.

COMMERCE CLUB SPONSORS RECONSTRUCTION LECTURES

UNDER the sponsorship of the Commerce Club, a series of three lectures is being given at the University this term on post-war reconstruction.

The series opened on February 22, when J. J. Deutsch, Com. '35, of the Department of External Affairs, Ottawa, spoke on "Some Economic Aspects of Postwar Reconstruction." Mr. Deutsch joined the statistics branch of the Bank of Canada shortly after leaving Queen's, later being on loan to the Rowell Commission. When this work was completed he returned to the Bank of Canada. Subsequently he entered the Department of External Affairs, where he has remained since with the exception of a short time when his services were lent to National Selective Service. He recently has been appointed secretary of the Canadian-American Joint Economic Committee.

B. C. Butler, Arts '27, Com. '28, of the Department of Trade and Commerce, is giving the second lecture of the series on March 10. His subject is "Canada's Export Trade After the War." Mr. Butler was for a number of years Canadian Government trade commissioner in Java, at Singapore, and latterly at Los Angeles, Calif. Since his return to Canada he has been associate director of the Shipping Priorities Committee.

The final lecture of the series will be given on March 23, when Prof. J. A. Corry, of the political science staff at Queen's, will speak on "The Political Aspects of Postwar Canada."

THREE LECTURES CONTINUE FINE ARTS SERIES

TRACING the development of music from the days of a single line of melody to the present, Dr. F. L. Harrison, head of the music department at the University, delivered the third address of the series pertaining to the Fine Arts on February 9 in Convocation Hall. A large number of students and staff attended the lecture, which was illustrated by several beautifully rendered piano selections.

A basic education in music, aided by the use of gramophone and suitable records, should be an accepted part of our public-school curriculum. "The lack of this provision is a blot on our educational system," the speaker declared.

Discussing modern music, Dr. Harrison stated: "Debussy's use of discordant notes for colour was copied by the Modernists, who add dissonant extraneous notes to chords to achieve a clanging sound. Debussy used the parallel bloc movement, which is also characteristic of modern composers, except that they interweave other melodies with its use."

"Music should be an expression of social tendencies, and Russian music is this," the speaker continued. "By the establishment, in the nineteenth century, of national institutes, Russia has developed a high critical faculty, and her modern composers have influenced the musical tastes of Europe and of North America. Chief of the younger Russian composers is Dmitri Shostakovich, who wrote his *Seventh Symphony,* expressive of the war fervour, during the seige of Leningrad."

Dr. Harrison played the delightful *Characteristic Dance, Opus 1,* by the youthful Shostakovich, which parodies, with a dry sardonic twist, the conventional romantic drawing-room pieces of an earlier day.

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THE fourth lecture was given on the afternoon of February 15 by Dr. George Herbert Clarke, head of the Department of English, who spoke on "The Poetry of the Present War."

"Poetry is essentially concerned with life," Dr. Clarke maintained. "It compels persons, as Shelley declares, to 'feel that which we perceive' and to 'imagine that which we know.' War poetry is not journalism, not official propaganda, not a mere foot-note on an historical event or episode.

"The tones and overtones of the war poetry of today are like, and unlike, those of the first Great War. They are like, because the interval between the Peace of Versailles and the outbreak of the present war was itself, in all but name, a continuing world conflict—generating many of the same thoughts and themes, the same longing for peace, freedom and security; the same division between the forces of aggression and the nations that would use their energies for nobler ends. They are unlike, in that they seem to be prompted by some sense of doubt and disillusion, arising, first, from the armed truce of twenty years, and, second, from the protesting and innovating nature of modern poetry itself.

"Much of the poetry of the present, because its authors are gravely troubled and baffled, has too self-consciously uttered itself in nervous obscurities, strident satire, or street-corner gospels. Simplicity, sincerity, the sense of eternality, have tended to recede and disappear."

Dr. Clarke recalled Wordsworth's definition of poetry—"emotion recollected in tranquillity." McCrae's *In Flanders Fields,* Masefield's *August 1914,* and Freeman's *The Stars In Their Courses* were contrasted with contemporary poems.

The speaker moved his audience by reading some of today's best war poems,

including Robert Nathan's *Dunkirk*, Clemence Dane's *Trafalgar Day*, G.I.M.'s *Lament* and Berryman's *The Moon, The Night, and The Men*. He also discussed briefly *The White Cliffs* (Alice Duer Miller) and *English Earth* (Laurence Binyon). He stated that more poems on peace will doubtless appear after "unconditional surrender."

In conclusion, Dr. Clarke read a whimsical war poem, *Retreat*, which had appeared in *Punch* in 1941.

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DIRECTOR of dramatics at Queen's, Dr. William Angus, gave the fifth address on February 22, when he spoke on "The Drama."

"Hamlet's remark, 'The play's the thing', is often misinterpreted," Dr. Angus stated. "Shakespeare's meaning was, 'The *produced* play's the thing'; and production depends upon the playwright, the players, the director, the designer and the audience."

The speaker then compared the theatre of the nineteenth century with that of today. He stated that the origin of the modern theatre went back to 1897, when the Moscow Art Theatre lodged a protest against the theatricality, the bathos, the habitual scenery, and the "star" system as it existed in Russia and elsewhere at that time.

"The worst type of actor is he who goes on the stage for self-display," commented Dr. Angus, burlesquing, to the delight of the audience, the studied gestures and the self-possessed technique of the nineteenth-century actor who, as the great Coquelin contended, "must remain unmoved himself."

Gradually, near the turn of the century, a change in technique appeared. Reality and naturalness replaced studied artificiality. "Instead of rehearsing gestures before a mirror, the modern actor tries to identify himself with his role," the speaker explained. "He works to convince himself that he *is* the protagonist; and, as such, his gestures are natural and his reactions spontaneous. Emotion and a knowledge of human behaviour are the essence of good acting, and the actor must convince himself before he can convince his audience."

"In many modern plays, including those of Chekhov, the plot is static—a cross-section of life—but from it comes a blending of form and substance. The underlying essence of the text has to be probed in this new theatre of inner reality."

In conclusion, Dr. Angus stated: "The basic principle of today's actor is *be yourself*, while disguising your personality in the rôle portrayed. Aspiring actors must observe fidelity to purpose and to material and medium, and present the work of the author as he intended it to be presented. If an actor convinces himself of his rôle, his technique will very largely take care of itself. The art of 'The play's the thing' is not dogmatic, but pragmatic."

BRITISH SCHOLARSHIPS AVAILABLE TO ALUMNAE

FOUR scholarships, worth approximately £300 each are being offered by the British Council of Education to selected women graduates of Canadian universities who wish to study wartime conditions in Great Britain. The scholarships include transportation to and from England. Their object is to give specially trained women the opportunity of observing wartime organization in scientific, academic, intellectual and other fields.

Any woman who is a graduate of a recognized Canadian university, who is a British subject normally resident in the Dominion, who has passed her twenty-third birthday on March 1, 1943, and who can prove that she is qualified for the scholarship may apply. Details for making application will be released in the near future.

UNIVERSITY CONCERTS GREATLY ENJOYED

THE first of a series of three special concerts sponsored by the University was held in Convocation Hall on the evening of February 1, when Dr. Frank Harrison, head of the department of music at Queen's, and Madame Tania Plaw, assistant in the department, gave a duo-piano recital that was a source of great delight to those present.

Under dimmed lights, the capacity audience listened with rapt attention to

the carefully planned and well-balanced programme. Particularly impressive was the fine co-ordination of the two-piano team, which was sustained throughout the evening.

Valse from *Façade,* by William Walton, one of the best of modern English composers, was played with lightness and charm; and completing the first group, were Laideronette, from *Mother Goose Suite* (Ravel), and *Fantasy,* an earlier work of the Russian composer Scriabin.

The highlight of the evening was the *Variations on a Theme of Haydn* (Brahms), when eight movements and a finale were played wtih much grace.

In the last group, *Sonata* (Clementi), the ancient *Allemande for Two Clavecins* (Couperin), and Mozart's *Sonata for Two Pianos* (first movement) were received with enthusiastic applause. In response, the artists interpreted *Sailor Dance,* by the modern Russian composer Reinhold Gliere.

During an intermission, Principal Wallace expressed in a short speech his thanks to the artists and to the committee for their whole-hearted work in making the concert series so great a success.

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AT the second concert, which took place on the evening of February 15, three refugee artists from Europe demonstrated their exceptional ability to enrich the musical life of Canada. Gerhard Kander, violinist, Helmut Blume, pianist, and Hans Neumark, accompanist, combined their great gifts to produce a memorable evening for the large audience.

Mr. Kander opened the programme with the sonata *Devil's Trill* (Tartini-Kreisler) and showed a musicianship of the highest order, with a singing tone that was superb. Mr. Blume then played *Organ Prelude and Fugue in A Minor* (Bach-Tausig) with a remarkable technical facility, and Brahms' *Sonata Opus 5 in F Minor* with a polished soundness that delighted his audience.

The next selection was *Concerto in D Minor* (Weiniawski), which was rendered with marked ability by Gerhard Kander. Later Mr. Kander's excellent musical taste was shown in a group of shorter pieces: *Romance in F Major* (Beethoven), *Prelude in E Major* (Bach), the *Norwegian Dance* (Greig-Flesch), and *Die Zigeunerweisen* (Sarasate). As accompanist, Hans Neumark performed sympathetically and with distinction.

Helmut Blume was accorded prolonged applause for his renditions of *Fantasy in F Minor* by Chopin, *Romance in F Sharp Major* by Schumann, and the *Polonaise in E Major* by Liszt. To repeated demands for more, he responded with *I Call On Thee, O Lord* (Bach-Busoni).

GOVERNMENT CONTROLS STUDENT EMPLOYMENT

UNDER the most recent governmental regulations, "Science" students — that is, male students in Engineering and those taking pure science courses in Arts — at Canadian universities may accept only such permanent or summer employment as carries the approval of the Wartime Bureau of Technical Personnel division of the Department of Labour. No such student may solicit or accept employment without the consent of the Department; and no employer, whether governmental, military or civilian, may negotiate with or engage such student without similar consent.

The new regulations have as their purpose complete governmental control of the technical manpower of Canada, in order that such manpower may be placed where it can serve most effectively in the war effort.

Towards this end, the Wartime Bureau of Technical Personnel has canvassed the governmental, military and civilian needs of the Dominion for technical help, and has provided the Canadian universities with lists of the vacation employment that is permissible and available for "Science" students.

The instructions accompanying these lists state that:

"It is in the national interest that undergraduates in science and engineering should engage in summer employment essential to the prosecution of the war. It is also desirable that summer work should advance the technical training of such students. With this in mind, the Wartime Bureau of Technical Personnel has compiled the list of available employment attached hereto.

"Arrangements have been made with National Selective Service to provide for the issuance of the permits which undergraduates must have before seeking or taking employment. To obtain these permits, students must apply in person to the local National Selective Service offices.

"Students are asked to canvass openings first in areas nearest to them, and subsequently in other areas. Employers will negotiate directly with students and will make their own selection. No negotiations may be carried on until the student has a National Selective Service permit to seek employment."

In summary, the present situation is that a non-graduating "Science" student must secure a special "open" permit from National Selective Service in order that he may apply for employment, and in order that an employer may negotiate with him. When the student is accepted by the employer, the student must then secure a "closed" permit from Selective Service to enable him to accept and go to the specific job.

Students graduating in Engineering or in pure science courses in Arts are apparently to be allocated direct by the Wartime Bureau of Technical Personnel, and are not to be given employment permits by National Selective Service.

The situation with respect to men students taking Commerce courses or non-science courses in Arts, and to women students, has not been clarified at time of writing (March 3). Apparently, these students are permitted to seek and accept any available employment, provided they hold the required Selective Service permits.

GLEE CLUB PRESENTS "PRINCESS IDA"

ACCOMPANIED by a full orchestra, and with stage-setting, acting and singing of high order, Gilbert and Sullivan's *Princess Ida*, a colourful operetta in three acts, was successfully presented in Convocation Hall by the Queen's Glee Club on the evenings of February 18, 19 and 20.

The production was under the joint guidance of Dr. William Angus, director of dramatics at the University, and Dr. F. L. Harrison, resident musician. To all members of the cast — principals and choristers — great credit is due for their fine work.

Princess Ida, head of a university strictly for women, was played by Adelina Cochrane, Arts '46, Morrisburg, Ont.; Lady Blanche, verbose professor of abstract science, by Rosabelle Share, Arts '44, Westmount, Que.; and Melissa, by Berna Sheridan, Arts '45, Soperton, Ont. Ida's brothers were George White, Sc. '44, Brockville, Ont.; Rod MacLennan, Arts '43, Brockville; and Jack MacNeill, Arts '43, Falconbridge, Ont. Hilarion, whom the Princess finally consents to marry, was Lyle Sherwin, Com. '43, Ashburn, Ont. Hilarion's friends were portrayed by Frank Whiteley, Arts '43, Dryden, Ont., and Clement Cassidy, Arts '45, Orillia, Ont. J. E. Somppi, Arts '43, Port Arthur, Ont., played the part of King Gama, father of Princess Ida.

CAMPUS BRIEFS

DURING February, a private collection of paintings, lent by the contemporary Art Association of Montreal, was on view in the Old Arts Building. The exhibition was under the direction of Professor André Biéler, resident artist of the University, who described various points of technique in the work.

* * * *

"Trends in International Co-operation" was the subject of an address given by Dr. R. G. Trotter, head of the history department, at a joint meeting of the Kingston branch of the League of Nations Society and the International Relations Club, in the Senate Room of the University on the evening of February 18.

Dr. Trotter, who represented Canada at the last Pacific Conference, stressed the fact that no nation could survive without co-operating with the rest of the world. He commended the goodwill now being shown between leaders of the United Nations.

* * * *

The members of the Levana graduating class were guests of the Kingston branch of the Alumnae Association at tea in Ban Righ Hall on February 27.

STUDENT ACTIVITIES

General

AT a joint meeting of the Engineering Society and the Kingston branch of the Engineering Institute of Canada, held in Convocation Hall on February 3, Dr. J. A. Van den Broek, professor of engineering mechanics at the University of Michigan, discussed the elementary theory of limit design.

* * * *

W. F. Noonan, Sc. '14, divisional engineer at Kingston for the Ontario Department of Highways, addressed the final year class in civil engineering early in February on the subject of highway financing and administration.

* * * *

With the platform of Grant Hall transformed into the hangar of an airport, and a number of miniature engineering structures erected in the corridors, the annual Science At Home, on the evening of February 12, proved one of the outstanding student social functions of the year. The R.C.A.F. band from Ottawa played a delightful dance programme.

* * * *

Mr. H. L. Roscoe, vice-president and general manager of Noranda Mines Limited, was guest speaker at the annual smoker of the Mining and Metallurgical Society, which took place at the LaSalle Hotel on the evening of February 18. At a special meeting of the Society on the morning of February 20, Mr. MacDonnell, of the Falconbridge Nickel Mines, spoke on "Some Problems of Mine Surveying."

* * * *

Under the sponsorship of the Newman Club, the Roman Catholic students at Queen's held their annual retreat from February 25 to February 28.

* * * *

Members of the Student Christian Movement at the University took charge of the services of four United churches in Kingston on Sunday, February 21, the national day of prayer of the World Student Christian Federation.

During the week of February 21, the International Student Service conducted on the campus a drive for funds to aid interned students in Europe and prisoners of war who wish to continue their university studies. Four performances of *Princess Ida* by the Queen's Glee Club, a special "open house" at Ban Righ Hall, a carnival in Grant Hall, a "self-denial" tag day and other functions yielded more than $400 for this worthy cause.

* * * *

The 1943 edition of the *Tricolor*, the annual students' year-book, is being dedicated to the two senior living graduates of Queen's—Rev. Hugh Cameron, of Ottawa, and Mr. P. A. Macdonald, of Winnipeg, both members of the class of Arts '76.

* * * *

Mrs. E. I. Holmes (Billie Nobes), Arts '24, of Ottawa, spoke to the Levana Society on February 17 on the topic "Women's Clubs."

* * * *

Editor of the *Rural Co-operator* and secretary of the C.B.C. radio farm forum, Mr. Leonard Harman addressed a students' meeting sponsored jointly by the Alma Mater Society and Sc. '44 Co-operative Inc. on February 22. Mr. Harman dealt with the co-operative movement in Canada and its aims. His address was accompanied by a motion picture entitled "Here is Tomorrow."

* * * *

In the elections of the permanent executive of Medicine '44, P. F. Playfair, Ottawa, was chosen as president; J. S. Melvin, Kingston, as vice-president; J. R. McCorriston, Ridgedale, Sask., as secretary; and W. W. Wigle, Dryden, Ont., as treasurer.

* * * *

After playing to capacity audiences for three nights in Convocation Hall, the Queen's Drama Guild gave "repeat" performances of *Arsenic and Old Lace* at the K.C.V.I. and at the Norman Rogers Airport during February. The net proceeds from the K.C.V.I. engagement,

amounting to $125.00, were contributed to the Kingston War Services.

* * * *

In the annual public-speaking contests for the Andrina McCulloch scholarships, totalling $400, C. H. Vipond, Med. '44, Ottawa, was declared the winner over seven other competitors. His address on "Socializing Medicine" brought him the first prize, $100. Second place, carrying an award of $75, was won by Miss Doris L. Gunning, Arts '46, Smiths Falls, Ont. Third prize, $60, was taken by V. W. Malach, Arts '44, Port Arthur, Ont. The five other awards ranged down to $15.

* * * *

The following co-eds were recently elected as officers of the Levana Society for 1943-44: president, Eleanor Rowley, Arts '44, Westmount, Que.; vice-president, H. Louise Parkinson, Arts '44, Thornbury, Ont.; secretary, Margot Mackenzie-Naughton, Arts '46, Kingston; treasurer, Emily McCaffrey, Arts '45, Russell, Ont.

Athletics

By Gerry Patterson, Sc. '45

WITH the session drawing to a close, there isn't much more activity on the sports front. The intramural bowling and table tennis are the only tournaments still open. There have been some good bowling scores. To date Earl Abraham, Sc. '44, of Kirkland Lake, Ont., leads with a single of 379 and a triple of 938 —the latter score but two points off a new city record.

* * * *

In basketball, Queen's did fairly well this year. The girls' intermediate team won the city championship in the finals against K.C.V.I., and the senior girls finished second in their league, losing out in the final game to K.C.V.I. by a close 14-8 score. The intermediate men tied with the Ordnance Corps for first spot in the Eastern Ontario Amateur Basketball League here in Kingston. As we go to press, the junior squad, in their branch of the same league, are in the finals with K.C.V.I.

* * * *

The Tricolour had a good hockey team this term, composed of a mixture of four seniors, five freshmen, three sophs and two juniors. They finished second in the combined Van Horne - Services League, beaten only by the top-notch Garrison team. This army team was stacked as full of hand-picked talent as any squad could be. It boasted two regulars from the N.H.L. direct from New York and Detroit, not to mention a large number of minor-leaguers. In the league semi-finals, Queen's decisively defeated the Kingston Dukes, only to lose out to the power-packed Garrison squad in the finals. In all, it was a good season for the Tricolour, winning eight and losing only three games, and all of them to the Garrison.

* * * *

In spite of the difficulty of securing time to practise in the Gym, the girls held their annual badminton tournament. It was quite a success, with Ruth Kinsella, Arts '46, of Toronto, sweeping through all opposition to take the crown in a walk. She met the only serious competition in the finals, against Dot Shields, Arts '45, of Ottawa, who, besides being a good badminton player, was also archery champion this year.

* * * *

Science scored a clean sweep in intramural hockey this year. The sophs' team, for the second time in succession, roared through the series without a loss, to take the interyear championship. They beat the frosh in the finals, in a very hotly contested two-game series. Then the interfaculty team, composed of the stars of all the years, scuttled the Meds hockey ship by a 6-1 score in the interfaculty finals.

* * * *

Intramural basketball, however, was a different story. A surprising Arts team ended the two-year Science monopoly on the interfaculty crown with a 22-17 upset victory in the finals. Their win was well deserved; even to get to the finals they had to pull off the upset of the year in nosing out the powerful Medicine team. The Meds had on their roster four of the regulars of last year's Queen's intermediates. Med. '44, the year that supplied all the talent for the Meds interfaculty team, romped through all opposition with the greatest of ease, to take the interyear championship in a walk.

AT THE BRANCHES

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Toronto

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AT the regular meeting of the luncheon group of the Toronto branch on February 1, Mr. M. J. McHenry, sales promotion manager of the Ontario Hydro-Electric Power Commission, spoke on "Recent Power Developments in Ontario." The address was accompanied by motion pictures.

The speaker at the March 1 meeting was Lorne Greene, Arts '37, of the Canadian Broadcasting Corporation and one of Canada's outstanding radio announcers, who gave a very interesting talk on "Radio Goes to War." Mr. Greene described the methods of propaganda used by the Axis countries, and explained what had been done by the United Nations to combat this propaganda.

The next meeting of the group—the last of the present session—will take place on April 5, when W. F. Mitchell, Arts '35, of the Shell Oil Company, will speak on "Petroleum and its By-Products."

* * * *

The spring meeting of the branch is being held at the Granite Club at 7.30 p.m., Friday, March 26. An excellent speaker and entertainment are being provided. All Toronto members are urged to attend.

Saskatoon

ALUMNI in Saskatoon gathered for their annual dinner meeting on February 5 at the King George Hotel, when the guest speaker of the evening was Mrs. Harvey Grant (Grace Campbell), Arts '15, well-known Canadian author. One hundred and ten guests were present, including members of the University Women's Club of Saskatoon, who were invited especially for the occasion.

Mrs. Campbell, whose most recent book *Thorn-Apple Tree* is a chronicle of the early pioneering days of her native Glengarry, was ushered into the meeting to the strains of "The Campbells are Coming," played on the bagpipes by Mr. Peter Henderson. Appropriate Highland songs were sung by Mrs. G. C. Bradley and Mr. Angus Macpherson, accompanied by Mrs. W. A. Gilchrist. Mrs. Campbell was introduced by Judge J. F. Bryant, Arts '01, president of the branch, who referred to her book as a great Canadian classic and commented particularly on its simplicity and sincerity, its beauty and charm.

The subject of Mrs. Campbell's address was "Our Native Literature." In it she stressed the fact that literature was a definite part of the Canadian national heritage and that the literature of this country should be as definitely and intrinsically Canadian as the maple leaf, a grain elevator or the song of a meadow lark on the prairies; "for there is a need to interpret Canada to the world so that she will have a voice and a place among the nations." "University graduates," Mrs. Campbell continued, "are the most potent force in building up Canadian consciousness, culture and literature. And literature is our culture and way of living given substance before the world. We should be articulate now because we are at one of the hinges of history." In conclusion, she urged Canadians to be realistic, clear-eyed, alert, cheerful—"cherishing our past, molding our destinies and taking our place among the free peoples of the world."

Mrs. J. T. McOrmond (Florence Dunlop), Arts '07, expressed the thanks of the meeting to Mrs. Campbell.

During the course of the evening the following executive was elected for the ensuing year: honorary president, Principal Wallace; honorary vice-president, Dr. J. A. Snell, Arts '90 (LL.D. '17); president, Rev. Dr. J. L. Nicol, Arts '06, Ph.D. '10 (D.D. '40); first vice-president, C. P. Seeley, Arts '12; second vice-president, A. A. Murphy, Sc. '07; secretary, Mrs. A. W. Brodie (Mary Shearer), Arts '17; executive committee—Dr. W. S. Holmes, Arts '15, Dr. M. J. MacDonell, R. V. Humphries, Arts '23, Dr. Nils Willison, Arts '26, T. M. Spencer, Arts '28, and Mrs. J. T. McOrmond.

WITH THE ARMED FORCES

HONOURS

A MEMBER of the Royal Canadian Naval Volunteer Reserve (special branch), Lieut. Earle William Brien, Sc. '40, has been awarded mention in dispatches by the King for "good services in action against the enemy." No further details of the award have been made public. Lieutenant Brien enlisted in March, 1940, as an acting sub-lieutenant in the executive branch of the Canadian Navy. He later transferred to the special branch and was promoted to the rank of lieutenant in April, 1942.

CANADIAN FORCES

BELOW is the thirty-third in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces:

Royal Canadian Naval Volunteer Reserve—Sub-Lt. P. A. Cain, Sc. '43; Sub-Lt. S. A. Dick, Sc. '40; F. D. Fulton, Com. '43; Sub-Lt. H. E. Gove, Sc. '44; Sub-Lt. A. G. Hewitson, Sc. '46; Sub-Lt. K. C. Ruffman, Arts '35; Sub-Lt. E. G. Sellars, Sc. '41; Sub-Lt. J. P. Wright, Sc. '46.

Royal Canadian Army Medical Corps — Capt. Charles Agro, Med. '41; Capt. Joseph Greenblatt, Med. '40; Capt. C. H. Lewis, Arts '27, Med. '29.

Royal Canadian Engineers—Major A. J. Allen, Sc. '23; Lieut. G. D. O'Connor, Sc. '21; Cadet D. L. Seymour, Sc. '42.

Royal Canadian Ordnance Corps—Major R. G. Storms, Sc. '34.

Royal Canadian Artillery—Lieut. F. W. H. Wellwood, Com. '41, Arts '42.

Canadian Armoured Corps — Lieut. W. C. Newman, Arts '39.

Royal Canadian Corps of Signals—2/Lt. J. R. Dynes, Sc. '44; Lieut. G. A. Kerr, Arts '34.

Royal Canadian Air Force—PO. N. D. Bray, Sc. '35; PO. G. S. Eades, Com. '39; AC2 J. A. G. Davidson, Sc. '46; PO. R. E. Hallett, Sc. '33; PO. D. R. MacLeod, Arts '41; Sqdn. Ldr. T. C. Shore, Arts '26; PO. D. C. Stirling, Sc. '32; FO. J. K. Teale, Sc. '37; AC2 W. V. Thompson, Com. '37.

Canadian Women's Army Corps — Pte. Julia Bridger, Arts '41.

UNITED STATES SERVICES

CAPT. W. E. ALLISON, Med. '38, of the United States Army Medical Corps, is at present stationed at Camp Campbell, Ky. He is with the Syracuse Base Hospital unit.

Lieut. L. S. Greenfield, Med. '36, of the United States Army Air Force, is with the armed forces in North Africa.

J. W. McDougall, Sc. '45, has joined the U.S.A.A.F.

Dr. C. S. McWilliam, Med. '27, of Newburgh, N.Y., recently joined the U.S. Navy.

Dr. Herman Sobol, Med. '40, who has been with the U.S. Navy for some time, is at present serving abroad.

SERVICE NOTES

Navy

AFTER serving for some time as a sub-lieutenant, Malcolm A. Cunningham, Com. '37, has been promoted to the rank of full lieutenant in the R.C.N.V.R.

Sub-Lts. E. C. Connolly, Com. '37, and D. A. MacKeracher (extramural) recently graduated from King's College, Canadian naval officers' training centre at Halifax, N.S.

Surgeon Lt. Malcolm Dingwall, Med. '40, is at present serving on board H.M.S. *King George V.* After joining the Navy in 1941, he was stationed for some time at Esquimalt and Vancouver, B.C., and was then transferred to the Royal Navy, where he served on H.M.S. *Witherington* (a destroyer) and on H.M.S. *St. Christopher* (a coastal training establishment) before receiving his present appointment.

Freda MacEwen, Arts '41, is among the thirty-two "Wrens" from Ontario who are serving in the first West Coast contingent of the Women's Royal Canadian Naval Service. They are on duty in Vancouver. Before joining the Navy, Miss MacEwen was a skilled examiner for the Inspection Board of the United Kingdom and Canada.

Army

RADIOLOGIST at No. 5 Canadian Casualty Clearing Station in England, Major Desmond Burke, R.C.A.M.C., Med. '32, recently took part in the Royal inspection of troops of the Canadian Army overseas. On the inquiry of His Majesty King George VI, Major Burke, at one time known as the crack rifle shot of the Dominion, explained that the medal he was wearing on his battle dress was the prize he had won at Bisley in 1924, at which time his Majesty, then Duke of York, had presented the awards.

Lieut. G. W. E. Burnside, Sc. '36, formerly stationed at Botwood, Newfoundland, is now in England with the R.C.C.S.

A. D. Carmichael, Sc. '39, has been promoted to the rank of captain in the R.C.E. and is now overseas with "B" Coy., 2nd Btn. He is the son of A. D. Carmichael, Sc. '12, of Noranda, Que.

Lt.-Col. J. H. Eaman, Sc. '30, is O.C. 2nd Cdn. Corps of Signals overseas. Officers in his unit include Major William Alton, Sc. '38, who commands No. 3 Coy., and Capt. V. E. Aksim, Sc. '33, wireless officer.

Major H. T. Ewart, Arts '26, Med. '35, formerly with the 5th Field Ambulance overseas, is now attached to Director of Medical Services, C.M.H.Q., London.

Mary Elizabeth Sheldon, Arts '21, is taking an officers' training course at No. 1 C.W.A.C. "A" Training Centre, Ste. Anne de Bellevue, Que.

Major A. F. W. Peart, Med. '40, of the R.C.A.M.C., has been attached to M.D. No. 2, Toronto, since December 1940. His brother, Lieut. D. R. Peart, Com. '40, has been overseas with the R.C.O.C. since February, 1941.

Air Force

AFTER drifting for five days on an ice floe in the wintry waters of Northumberland Strait, Squadron Leader Kenneth Wilson, Sc. '39, and three crew members of a crashed R.C.A.F. bomber, were rescued on March 1 three miles off the New Brunswick coast. An ice-breaker picked them up after they had been sighted by a searching Air Force 'plane. Their bomber was one of four from an eastern airport which became lost in a fog on the night of February 24. Before the crash, Wilson and his companions had parachuted into the water. They then crawled onto the ice, which they believed at first to be either the shore of Prince Edward Island or New Brunswick. In spite of their long ordeal the four men were in remarkably good condition, although suffering from exposure and frostbite. They had used their parachutes to make one fire, and all they had to eat was a few chocolate bars.



KEN WILSON

Wing Cmdr. Nelles Timmerman, D.S.O., D.F.C., Sc. '36, spoke in Summit, N.J., recently before more than 1000 people who had assembled to see the production award of the United States Army and Navy bestowed on Ciba Pharmaceutical Inc. for its efforts in providing vital medicaments for the armed forces of the United Nations. Wing Cmdr. Timmerman told the story of the Battle of Britain and of how British and Canadian members of the R.A.F. beat back the waves of Nazi planes. He was introduced by Lowell Thomas, who mentioned how Mr. Timmerman had left Canada in 1936 to join the R.A.F., later becoming commanding officer of one of the most famous Canadian squadrons in the force, and the first Canadian to win the D.S.O. in this war.

Flt. Lt. E. B. McKay, Arts '32, is chief Link training instructor at Weyburn, Sask., No. 41, S.F.T.S., R.A.F. He was stationed at St. Hubert, Que., and at Swift Current, Sask., before being posted to Weyburn.

ALUMNI NEWS

Births

Bishop — At Mount Hamilton Hospital, Hamilton, Ont., on February 17, to A. G. Bishop, Arts '31, and Mrs. Bishop, a daughter (Jacqueline Gail).

Bray — At Grace Hospital, Ottawa, on February 23, to PO. Norman D. Bray, Sc. '35, and Mrs. Bray, a daughter.

Byrne—On February 27, at the General Hospital, Belleville, Ont., to Dr. John V. Byrne, Med. '35, and Mrs. Byrne, a son (John Murray).

Carey—At the Private Patients' Pavilion, Toronto General Hospital, on February 24, to Travers Carey, Com. '24, and Mrs. Carey, a daughter.

Clarke—On March 4, at the Private Patients' Pavilion, Toronto General Hospital, to Lieut. W. E. Clarke, R.C.E., Sc. '39, and Mrs. Clarke, a daughter (Heather Frances).

Couch—At the Kingston General Hospital, on March 8, to P. R. Couch, Arts '37, and Mrs. Couch, a daughter (Nancy Ann).

Davidson—At the Jeffrey Hale Hospital, Quebec City, on February 16, to Capt. Hugh P. Davidson, R.C.A., Com. '33, and Mrs. Davidson, a son (Hugh James).

Edwards—On February 9, to H. J. Edwards, Sc. '24, and Mrs. Edwards, Toronto, a daughter (Ellen).

Hamilton—On February 1, at Grace Hospital, Toronto, to F. A. Hamilton, Arts '34, and Mrs. Hamilton, a son (Robert Brian).

James—At the Kingston General Hospital, on March 11, to Lieut. E. Ralph James, Arts '38, and Mrs. James, a son (Barry McCrodan).

Jenkins—At the Kingston General Hospital, on February 12, to Flt. Lt. J. G. Jenkins, Med. '40, and Mrs. Jenkins, a son (James Garner).

Labow—On November 28, 1942, at St. Mary's Hospital, Timmins, Ont., to Lieut. Lawrence F. Labow, R.C.E. overseas, Sc. '36, and Mrs. Labow (Claire Halperin), Arts '36, a son (John Avery Leon).

McCue—On March 8, at the Private Patients' Pavilion, Toronto General Hospital, to Capt. Arthur McCue, R.C.A.M.C., Med. '36, and Mrs. McCue, a son.

MacDonald — On February 24, at Yarmouth, N.S., to Capt. A. D. MacDonald and Mrs. MacDonald (Jean Taylor), Arts '33, a daughter.

Marshall—In St. John's Hospital, Joplin, Mo., on February 6, to D. W. Marshall, Arts '34, and Mrs. Marshall (Helen Kennedy), Arts '34, a son (Andrew Kennedy).

Marshall—On March 6, at the Kingston General Hospital, to H. I. Marshall, Sc. '41, and Mrs. Marshall (Josephine Losee), Arts '43, a daughter (Patricia Jean).

Ruffman—At the Private Patients' Pavilion, Toronto General Hospital, on February 27, to Sub-Lt. K. C. Ruffman, R.C.N.V.R., Arts '35, and Mrs. Ruffman, Richmond Hill, Ont., a daughter.

Smith—On February 8, to Lieut. A. A. Smith, R.C.A. overseas, Arts '41, and Mrs. Smith (Nancy Kemp), Arts '42, a son (Alfred Douglas Kemp). Mrs. Smith is now living at Rochester, N.Y.

Thompson—At St. Mary's Hospital, Timmins, Ont., on January 16, to Lieut. E. P. (Tommy) Thompson, Sc. '31, and Mrs. Thompson (Margaret Eyre Austin), Arts '35, a daughter (Diana Gail).

Tottenham—On February 2, to C. J. Tottenham, Arts '35, and Mrs. Tottenham, Port Hope, Ont., a son.

Marriages

Anglin — In Sydenham Street United Church, Kingston, on February 20, Eileen Mabel Anglin, Arts '40, to Lieut. Malcolm Sinclair, R.C.A., Nanaimo, B.C.

Benson—On February 12, in the United Church, Westboro, Ont., by Rev. A. P. Menzies, Arts '09, Theol. '12, Anna Doreen Salter to Lieut. Miles Gordon Benson, Sc. '41.

Browne—In the United Church at St. Lambert, Que., on February 27, by Rev. J. D. McCrae, Arts '12, Theol. '16, Eleanore Grace Charron to Reginald F. Browne, Sc. '35, of Kingston. Gerald B. Moses, Sc. '35, Ottawa, was best man; and E. F. Browne, Sc. '15, Ottawa, was one of the ushers.

Diebel—On January 29, at Victoria, B.C., Alberta Frances Shillabeer to Sub-Lt. (E) J. D. Diebel, R.C.N.V.R., Sc. '42. Chaplain Lieut. Gillard, R.C.N., performed the ceremony.

Gregory—In St. George's Cathedral, Kingston, on February 28, Rita Stewart to 2nd Lieut. Herbert Warren Gregory, Arts '29.

Harkness—On February 13, in St. James' Chapel, St. Mary's Cathedral, Kingston, Nora Isobel Dunn to Hugh Campbell Harkness, Sc. '41, of Brownsburg, Que.

Merriman—In Morgan Memorial Chapel, Queen's University, on February 27, by Rev. Dr. G. A. Brown, Arts '04, Theol. '07, Sara Eva Merriman, Arts '40, of Crosby, Ont., to Franklin William Maley, of Barrie, Ont.

Mutrie—On January 16, at the Chapel, 15th Canadian General Hospital, Canadian Army overseas, NS. Edith Marie Kergin, R.R.C., R.C.A.M.C., to Capt. Robert Randolph Mutrie, R.C.A.M.C., Med. '34.

Spratt—Recently, in St. Thomas' United Church, St. John's, Newfoundland, Elise Darby Smyth to Sub-Lt. Campbell Young Spratt, R.C.N.V.R., Sc. '41. They will live in St. John's.

Tucker—On February 16, in the Church of the Messiah, Toronto, Carmen Elizabeth Ryan to 2nd Lieut. Frank George Tucker, R.C.A.S.C., Com. '42.

VanLuven—At Kingston, on February 15, by Rev. B. W. Thompson, Arts '08, Phyllis Vera VanLuven, Arts '38, to Sub-Lt. Henry John Gibb Bird, R.N.V.R., of Edinburgh, Scotland.

Wellwood—In Morgan Memorial Chapel, Queen's University, on February 24, Margaret Caroline Croft, of Vancouver, to Lieut. Frederic William Henry Wellwood, R.C.A., Com. '41, Arts '42, of Ottawa. William E. Mackenzie, Arts '43, was best man. The bride was given in marriage by Earl E. Baxter, Arts '42, and Edward Sommpi, Com. '43, sang during the signing of the register. Lieutenant and Mrs. Wellwood are residing in Vancouver at present.

Wilson—On March 6, in Wesley United Church, Montreal, Marjorie Elizabeth Wilson, Arts '39, of Kingston, to Alfred Henry Naylor, B.Eng. (McGill), of Montreal.

Deaths

Fee—In poor health for several years, Dr. Donald L. Fee, well-loved physician of Alliston, Ont., died at his home there on January 2. Born in Camden East, Ont., in 1871, Dr. Fee matriculated at Newburg and entered Medicine at Queen's in 1904. He took several courses in Arts in addition to his Medical work and graduated with his M.D.,C.M. degrees in 1910. He practised in Perth, Ont., for a short time and then moved to Sharbot Lake, remaining there until 1915 when he enlisted with the R.C.A.M.C. for overseas service. Two years later he was invalided home and opened a practice in Edmonton, Alta. In 1921 he returned to the East, settling in Alliston. He retired from active practice five years ago. Dr. Fee took an active part in the community life of Alliston, serving on the local high-school board, on the board of management of Knox Church and as vice-president of the Alliston branch of the Canadian Legion. He is survived by his wife and one son.

Gillies—The death occurred at his home in Toronto on February 17 of Robert Gillies, Arts '16, for fifty years an educationist in Ontario. He was in his seventy-sixth year. Born near Bethany, Ont., Mr. Gillies attended school in Port Hope and entered Queen's in 1909. He obtained his B.A. in 1916, after taking several courses extramurally. He later attended sessions of the Summer School. For many years inspector of schools at Sudbury, Ont., Mr. Gillies became inspector for No. 1 Division, York Township, in 1932, with headquarters at Aurora. In recent years he resided in Toronto. Surviving are his wife and one son.

Mills—An outstanding figure in Canadian secondary education, John Hudson Mills, Arts '89, died at his home in Toronto on February 13, at the age of seventy-five. He had served as a teacher in Ontario for fifty-three years, the last eighteen of which were spent on the staff of the University of Toronto Schools. Born in Renfrew, Ont., Mr. Mills attended high school in Lindsay, and entered Arts at Queen's in 1885. He received his B.A. in classics in 1889, and his M.A. the following year, before he had reached his twentieth birthday. For the next fifteen years, he taught in the high schools of Renfrew, Hawkesbury, Athens, Waterford, Vankleek Hill and Niagara Falls. In 1906, he became classical master at Parkdale Collegiate Institute, Toronto, where he remained for seventeen years before accepting the senior classical post at the Toronto University Schools. He retired in 1940, but subsequently returned to serve for a further period because of the shortage of teachers. Active in Masonic circles, Mr. Mills held the office of secretary of Parkdale Lodge, A.F. and A.M. for fifteen years. Surviving are his wife, two daughters, three sons, a sister, Mrs. Fred Hare (Martha Mills), Arts '96, and a brother, Rev. Dr. W. G. Mills, Arts '85.

Ravery—For many years a practising physician in Ottawa and a member of the staffs of the Ottawa and Hull hospitals, Dr. Joseph Mastai Ravery, Med. '11, died in the Capital on February 6. Dr. Ravery was born at St. Amour, in Prescott County, Ont., in 1887, and secured his preparatory education at the Montreal Seminary and at Ste. Therese College. He entered Queen's in 1907 and received his M.D.,C.M. degrees four years later. After graduation he was for a time attached to the Metropolitan Hospital, Blackwell's Island, N.Y. Subsequently, he practised for two years at St. Isidore, Ont., and then did further post-graduate work in New York, before again returning to Canada to settle in Ottawa.

Reid — Prominent in political, fraternal and educational circles, and one of the few 33rd-degree Masons in Canada, Arthur Lorne Reid, Arts '11, died suddenly as the result of a heart attack at his home in Niagara Falls, Ont., on February 24. Born in Vancouver, B.C., fifty-four years ago, Mr. Reid was educated at Simcoe, Ont., before entering Queen's in 1908. After graduation with his B.A. degree in 1913, he attended Osgoode Hall and then began the practice of law in Toronto. In 1920 he moved to Niagara Falls where, after three years in partnership, he established his own legal firm. Keenly interested in Queen's affairs, he was secretary of the Niagara Peninsula branch of the General Alumni Association from 1922 to 1924, and became president of the branch in 1927. He was also a past president of the Welland County Conservative Association, a member and former chairman of the Niagara Falls Board of Education, and a member of the Dominion and Ontario bar associations. Surviving are his wife and one son.

Rollins — After nearly half a century's service in the Presbyterian and United churches, Rev. James Rollins, Arts and Theol. '95, died in Kingston on February 7 in his seventy-ninth year. Born in Madoc,

Ont., Mr. Rollins received his early education at Campbellford, and entered Queen's in 1887. He graduated with his B.A. degree and his testamur in Theology in 1895, was ordained in the Barrie Presbytery, and shortly afterwards was inducted into the charge at Elmvale, Ont. Subsequently he held the pastorate of King Street Presbyterian Church at London for eight years, until called to St. Andrew's Church, Peterborough, in 1910. During the first Great War, he served with the 93rd Battalion in England, and as chaplain of the 27th Winnipeg Battalion in France. Returning to Canada in 1919, he resumed his charge in Peterborough. His last pastorate was at Trinity-St. Andrew's United Church in that city, where he served for a year before being retired in 1930. After his retirement, he supervised suburban churches in the Toronto area. He was the author of two clerical works, "The Elite Marriage Service and Certificate" and "The Rollins Records for Churches." Surviving are his widow (Susan Polson), Arts '96, one daughter, a brother, and a grandson, Capt. J. R. Barker, Arts '43, now with the R.C.A. overseas.

Notes

1900-1909

Rev. J. A. Donnell, Arts '02, is minister of First United Church, Prince Rupert, B.C.

Dr. T. M. Galbraith, Arts '06, Med. '10, of Napanee, Ont., was recently elected president of the Lennox and Addington Medical Association.

Prof. V. W. Jackson, Arts '03, has recently retired from the University of Manitoba, after thirty years as professor of biology. For twenty years he gave weekly nature talks over Radio Station CKY. Prior to going to the West, Professor Jackson was for four years director of nature study in New Zealand schools. He is the author of several textbooks and many scientific papers. He is now living in Grimsby, Ont.

Dr. J. C. Shillabeer, Med. '09, practises at Wetaskiwin, Alta.

W. B. Timm, Sc. '06, director of the geology branch of the Federal Department of Mines and Resources, gave an address on the work of his division at the eleventh annual meeting of the Prospectors' and Developers' Association, held in Toronto during February.

1910-1919

Rev. Dr. J. Wesley Bready, Arts '13, recently returned to Toronto after an eight weeks' lecture tour in the New York area. He spoke to students of the University of New York, Princeton University, the Biblical Seminary in New York, the National Institute, and Stoney Brook College, L.I. The theme of his lectures was based on his book, "This Freedom Whence?"

Mrs. Cora T. Casselman, M.P., Arts '12, of Edmonton, Alta., was guest speaker at



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a tea meeting held by the Montreal branch of the Queen's Alumnae Association at the University Women's Club in Montreal on January 9.

Miss Beatrice Gilhooly, Arts '15, of the staff of the Glebe Collegiate Institute, Ottawa, was bereaved recently by the death of her mother, Mrs. Rose Gilhooly, in Ottawa after a lengthy illness.

Prof. Arthur Jackson, Sc. '16, head of the drawing department at Queen's, and **N. B. MacRostie**, Sc. '11, Arts '14, were recently elected councillors of the Engineering Institute of Canada for the ensuing year.

A. B. Morrison, Arts '14, and Mrs. Morrison, Vancouver, B.C., were bereaved recently by the death of their younger son, Pilot Gillmor Innis Morrison, R.C.A.F., who was killed on active service in Egypt.

Dr. J. M. Munro, Med. '18, Odessa, Ont., is secretary-treasurer of the Lennox and Addington Medical Association for the current year.

Dr. Bryce M. Stewart, Arts '11, who recently returned to Industrial Relations Counsellors, New York, after serving for some time as deputy minister of labour at Ottawa, spoke on postwar employment matters at the annual meeting of the Engineering Institute of Canada, held in Toronto during February.

1920-1929

Maj. O. E. Ault, Arts '24 (Ph.D. Edin.), of National Defence Headquarters, Ottawa, was bereaved on February 22 by the death of his mother in Ottawa.

Prof. J. C. Cameron, Com. '29, head of the industrial relations section of the School of Commerce and Administration at Queen's, addressed a meeting of the Ottawa branch of the Engineering Institute of Canada recently. His subject was "The Engineer and Industrial Relations."

Mrs. Keith Crowther (Frances McCallum), Arts '24, is head warden at University Settlement, Grange Park, Toronto.

Capt. R. W. Frank, Arts '20, Peterborough, Ont., was bereaved on January 31 by the death of his wife.

Lt.-Col. L. F. Grant, Sc. '26, of Kingston, was elected vice-president of the Engineering Institute of Canada at the annual meeting of the Institute, held in Toronto in February.

Dr. D. R. Hall, Med. '21, was recently elected president of the Lennox and Addington Medical Association.

C. G. Heilig, Sc. '29, has been appointed administrator of refrigeration, laundry and dry-cleaning equipment for the Wartime Prices and Trade Board.

David Hutchison, Sc. '24, has been elected chairman of the Edmonton branch of the Engineering Institute of Canada. After leaving Queen's, Mr. Hutchison joined the staff of the Foundation Company of Canada and was employed on bridge underwater inspection for two years. In 1926 he went with the Power Corporation of Canada, Montreal, of which he later became construction superintendent. Since 1938 he has been with the Hudson's Bay Company, as manager of Mackenzie River Transport, with headquarters in Edmonton.

Prof. F. A. Knox, Arts '23, of the economics department at Queen's, has been a half-time special assistant in the Department of Finance at Ottawa during the current session.

Capt. G. W. McCracken, Arts '28, formerly on the editorial staff of the Kingston "Whig-Standard," and now with the Wartime Information Board at Ottawa, was bereaved on March 2 by the death of his father at London, Ont.

Gordon F. Macdonnell, Sc. '26, is at present serving at Washington, D.C., as representative of the metals controller for Canada on a combined copper committee of Canada, United States and the United Kingdom.

Miss Edith Louise (Betty) Smith, Arts '28, was bereaved on February 21 by the death of her father at Napanee, Ont.

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Dr. A. W. Pense, Med. '23, formerly on the staff of Wassaic State School, Wassaic, N.Y., is now at the Utica State Hospital, Utica, N.Y.

1930-1939

A. S. E. Duncan, Sc. '39, is plant manager for the Oxygen Company of Canada Limited, Montreal.

F. S. Durdan, Sc. '33, has joined the staff of the Massey-Harris Company, Toronto.

George Fletcher, Arts '34, of the advertising department of General Motors of Canada Limited, Oshawa, Ont., has been elected president of the recently formed Canadian Association of Personnel Publication Editors.

Catherine M. Fraser, Arts '39, of the Department of Munitions and Supply, has been transferred from Ottawa to the headquarters of M.D. No. 3, Kingston.

Dr. John J. Gibson, Med. '38, has been practising for the past year and a half at Prince Rupert, B.C. He was formerly at Tulsequah, B.C.

Mrs. D. L. Hardtman (Marion Adair Wilson), Arts '36, and **Elizabeth Ann Wilson**, Arts '40, were bereaved by the accidental death of their mother in Kingston on February 10.

John L. Hough, Sc. '32, is a field engineer with Leitch Gold Mines Limited, Beardmore, Ont. He resides at 359 Blythwood Road, Toronto.

Harry Krichew, Sc. '37, is on the staff of International Petroleum Company at Talara, Peru. He was formerly at the Imperial Oil refinery, Dartmouth, N.S.

Capt. G. W. L. Nicholson, Arts '31, and **Mrs. Nicholson** (Edith Ashcroft), Arts '31, were bereaved by the death of their infant son at Kingston on February 21.

Irene Stephen, Arts '32, formerly on the staff of the collegiate institute at Clinton, Ont., is now teaching Latin and physical training in the high school at Kapuskasing, Ont.

Elinor Stewart, Arts '39, is in the R.C.A.F. records office at Ottawa.

Clive Tallant, Arts '34, is teaching history at the collegiate institute in Yorkton, Sask. He received his M.A. from the University of Saskatchewan last year.

Robert Trowbridge, Sc. '33, has joined the staff of the Aluminum Company of Canada, Arvida, Quebec.

Dr. J. T. Tweddell, Med. '31, of Kingston, **Dr. H. T. Tweddell**, Med. '34, of Blackstone, Mass., and **Capt. T. H. Tweddell**, Med. '36, of the 14th Field Ambulance Corps overseas, were bereaved on February 16 by the death of their father at Kingston.

1940-1942

J. E. Barber, Sc. '40, is on the staff of San Antonio Mines Limited, Bissett, Man.

P. J. Beswick, Sc. '42, is in the metallurgical department of the Aluminum Company of Canada, at Kingston.

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WAR & RECONSTRUCTION

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THE SWORD OF LIONHEART

By The Right Honourable Vincent Massey. These war-time speeches by the High Commissioner for Canada in the United Kingdom are of the greatest interest to all Canadians. Many of them were broadcast to Canada. "Canada's debt to Mr. Massey, never small, is increased by this volume of speeches." — *Winnipeg Free Press.* $2.00.

RYERSON

L. C. Clarke, Arts '40, is teaching in the H. E. Guppy School, Windsor, Ont.

Mary Elizabeth Clendinnen, Arts '42, of Ottawa, was bereaved on February 16 by the death of her father.

Ruth Cordy, Arts '42, is taking a library course this year at McGill University.

T. B. Crawley, Sc. '42, is tool designer at the National Steel Car Corporation, Malton, Ont.

Mrs. D. E. Engebretson (Lydia Klein), Arts '41, is living at 2870 Holmes Ave. S., Minneapolis, Minn.

Ruth Hood, Arts '41, of Ottawa, **George M. Hood,** Sc. '43, and **John E. Hood,** Sc. '46, were bereaved on March 8 by the death of their father in the Oshawa General Hospital. The late Mr. Hood was general manager of Ontario Steel Products, Gananoque, Ont.

A. M. Hutchison, Sc. '42, is research engineer at the Golden Manitou Mines Limited, Val d'Or, Que.

D. D. C. McGeachy, Sc. '40, is assistant inspector of naval ordnance for the British Admiralty Technical Mission. He is at present with the Precision Manufacturing Corporation, 1082 Davol St., Fall River, Mass.

P. W. Payne, Arts '40, is teaching at Hopewell Avenue public school in Ottawa.

Dr. C. A. Richardson, Med. '43, at present interning in the Ottawa Civic Hospital, was bereaved recently by the sudden death of his father at Bristol, Que.

A. C. Wigston, Sc. '40, is field inspector for Canadian Stebbins Engineering Limited, Montreal.

General

Dr. H. W. Curran, lecturer in biology at the University, was recently elected president of the Kingston District Rod and Gun Club.

Dr. R. G. Trotter and **Dr. W. E. C. Harrison,** of the history department, attended the Canadian-American Institute held by the Foreign Policy Association in New York on February 6, at which wartime and postwar problems in Canadian-American relations were discussed.

Dr. S. D. Lash, assistant professor of civil engineering at Queen's, was recently awarded the Gzowski medal for 1942 by the Engineering Institute of Canada for his paper on "Notes on the Analysis and Design of Rectangular Concrete Slabs Supported on Four Sides."

Principal R. C. Wallace was re-elected as a vice-president of the Canadian Geographical Society at the annual meeting of the Society in Ottawa on February 19. The Principal was also elected an active member of the Polish Institute of Letters and Sciences of America at a meeting of that organization in February. Among Dr. Wallace's recent speaking engagements have been the following: January 22, Canadian Construction Association, Lucerne-in-Quebec—"Reconstruction"; February 9, Ontario Municipal Electric Association—"Power Resources in War and in Reconstruction."

The QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 17 KINGSTON, ONT., APRIL, 1943 No. 4

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GRANT AND KINGSTON HALLS FROM UNIVERSITY AVENUE

The Queen's Review

Vol. 17 KINGSTON, ONT., APRIL, 1943 No. 4

"THE TOMORROWS THAT SING"

By Percy J. Philip

The 1943 Alma Mater Society Address, delivered by Mr. Philip, Ottawa correspondent of the "New York Times," in Grant Hall, Queen's University, on March 18.

I HAVE chosen the title of my address, "The Tomorrows that Sing," from an incident of this war.

During a Sunday evening last July, before he was shot as a hostage by the Nazis in the Paris prison of Cherche-Midi, the French Communist deputy, Gabriel Péri, wrote this farewell letter: "The prison chaplain has just come to tell me that I shall be shot tomorrow morning. I should like my friends to know that I have been faithful to my lifelong ideal. I should like my fellow-countrymen to know that I am dying that France may live. I have made a last examination of conscience and am satisfied. If I had to begin all over again I would travel the same road. In a few hours I am going out to prepare the tomorrows that sing." The phrase was in French: *"Je vais préparer tout à l'heure les lendemains qui chantent. Adieu et que vive la France."*

"The tomorrows that sing." What a lovely phrase it is—what a lovely ideal of life it presents—gallant and joyous! And the man who wrote it was to be shot in the morning along with the others—some of them Communists like himself, some of them members of other political parties with different ideas as to how the world should be organized, some of them believers, some of them free-thinkers. But when they faced that Nazi firing-squad together, they died singing the Marseillaise: *"Allons, enfants de la Patrie—le jour de gloire est arrivé."*

For over thirty years I have been a reporter of the glories and futilities of human effort, writing the day-by-day history of these times. It has not, of course, been a complete history—just one reporter's notes and observations on what has been attempted, what has been accomplished, what has failed. By good fortune, or good management, I have been able to travel widely and look into the minds and hearts of men in many countries—for that was my business—and today I have come to you to make my report, to try to give to you, who may have many tomorrows in front of you, some guide to the road that lies ahead of you. For already, although this war is not yet won, although immense suffering will have to be endured before it will be won, everybody is already thinking about the after-war. The governments have summoned the professors and the specialists to help plan and prophesy—to give people a new hope. The political parties and people not in power are promising that they will do better if . . . .

Since the beginning of human history it has always been the same—and so it probably will be to the end. For life is not an accomplishment.

It is an effort. It is best when it is an eager effort. That is the first of the conclusions that I shall submit to you. It is not a cynical conclusion, it is not a discouraging one. The Chinese have a proverb, "It is better to travel happily than to arrive"; and that tells the whole story. I have made many journeys, both physical and intellectual, and I nearly always hated to reach the end of any of them. It is so dull to become static. Sometimes I think that if we should ever reach that state of freedom from want, and freedom from fear, that we are hearing so much about, we would probably go rotten from inertia and die of ennui. But there is little danger of our doing so. We can have perfect confidence that the inadequacy of the human mind and the conflicting passions of the human heart will keep us struggling along for many thousands of years towards some ever-changing, some ever-illusive, ideal; and that it will be in the effort to reach it, and not in the accomplishment, that we shall find "the tomorrows that sing."

It is one of the odd things about life that as a man grows older he always comes to think of his yesteryears as the really happy time. We talk of "the good old days" with affection, and long for the alleged simplicity of the past. Do you remember Matthew Arnold's invocation to the shade of the Scholar Gipsy:

> "O born in days when wits were fresh and clear,
> And life ran gaily as the sparkling Thames;
> Before this strange disease of modern life,
> With its sick hurry, its divided aims,
> Its heads o'ertax'd, its palsied hearts, was rife—
> Fly hence, our contact fear!"

Just note these words: "Its sick hurry, its divided aims"; and Matthew Arnold—born 1822, died 1888—never even imagined an automobile or envisaged a Blenheim bomber travelling at three hundred miles an hour! "Sick hurry," indeed, in the Victorian age of leisurely trains at worst! "Divided aims"—that from a man who had never heard of Socialism, let alone Communism and Fascism and the New Deal, as doctrines for the cure of the world's economic and social ills!

I regret to note that reference to Arnold's life-span recalls to me that I was born before he died. And just as he imagined that life in the days of the Scholar Gipsy must have been gay and easy and untroubled, I look back on that Victorian age into which I was born as a halcyon time of quiet authority, low income tax, Free Trade, cheap beer, new inventions and bubbling ideas, long summer vacations, horses and dogs, and a hundred happinesses. And I am not entirely wrong. The 1890's and the early 1900's were not in the least the stuffy business that American novelists and most of you young people seem to think. We had great freedom then—much more than now. It is true that we had to dry our hair thoroughly and take a comb along with us when we went swimming on Sunday so that we would not be found out. But although I was born and raised in a Scottish manse, which has a reputation for stern authority and righteousness, there was real happiness there and no more restriction than is essential to good manners.

It seems now by contrast to have been a wonderful world. Anyone could travel where he liked if he had the money—and you didn't need much

—without any bother about passports and fingerprints and border-crossing cards. My brothers and I took our bicycles and rode over half of Europe without a care or a fear or an identity paper. We sailed our little yacht into foreign ports without as much trouble as you now have when you cross the lake. There were few restrictions on international trade. Nobody was as nationality conscious as he is nowadays, and we did not have those tribes of officials governing all our actions. Looking back I can say that then, just because there was a wise, lenient, established world authority, that recognized the rights of the human individual, we had in very large measure, along with most of the conditions laid down in the Atlantic Charter, that freedom from fear which we are now trying to recapture.

Social life in England, which you hear so much criticized, never bothered me or, I think, anybody else. I soon found out that it was restricted only by every man's own character, ability and education—and education was free, with scholarships for the industrious. Money was much less important than the capacity of a young man or a girl to be amusing, to speak without a local or a class accent, to look attractive, to dance and, latterly, to play bridge. You hear a lot nowadays about the evils of the old school tie. To an Alma Mater society I think I may say without apology that I definitely prefer the old school ties of Mr. Churchill, Anthony Eden and General Montgomery, and all that they connote in training and education, to the atrocities that Hitler and Mussolini used to wear before they took to uniforms or to the sloppy white tie which Pierre Laval knots round his gallows neck. This denunciation of the old school tie is mostly the snobbishness of the undereducated, tinged with sadist frustration.

Try to keep clear of false impressions of the past—and from thinking that you are the people and that wisdom began with you. It was in that allegedly feudal, social, snobbish — but essentially liberal—England that working-men of the type of Keir Hardy, John Burns, Philip Snowden, Ramsay Macdonald and so many others—products of free education—entered Parliament and by character made their way forward, for better or worse, despite what they lacked in social position and education. It could not have happened anywhere else. To me Lord Derby, of ancient family, and John Burns, of no family at all, remain the two most typical Englishmen I have ever known—sound, shrewd, kindly, courageous.

It was into that world of stirring new movements that I entered as a reporter. The women were busy pouring glue into letter-boxes and doing other absurd things to draw attention to their demand for the vote. Some were imprisoned and went on long hunger strikes—being forcibly fed. It was because of their action that women in other countries got the vote. One had the courage to try to stop the King's horse in the Derby race and was killed.

Even though the granting of votes to women has not notably improved the world as far as I can see, I do not think that anyone has the right to sneer at an epoch when people had the faith to do things like that; when writers like Shaw and Wells and Chesterton the magnificent were launching new ideas and defending old ones; when old-age pensions and sickness insurance

became the law of the land; when we clung to Free Trade, knowing it was the better way; when the Boer people of South Africa, against whom we had fought, were granted that complete political right which they had refused to other white men. I like to remember that it was a young man called Winston Churchill, who had been a prisoner in a Boer camp, who was the foremost advocate in those days of that great act of statesmanship.

We did not go in for precise doctrines then. The British never do. Even the Labour Party was wary of the Marxian, German-Jewish conception of the State as the embodiment of the discipline of the barrack-square and the almighty rightness and justice of Jehovah. We believed in Life and Liberty, and there was light-hearted laughter, not only in England but in Paris and Vienna and Rome, and even in Berlin, where Kaiser Wilhelm and his sons did not have the sense to see that the world was a better place for them and for everybody else to strut in, and criticize, just because there existed the easy, elastic, liberal, imponderable authority of the British Empire —which assured to everybody safety and justice and opportunity to grow as long as he observed the law.

Here in Kingston I do not think that I need apologize for mentioning the Empire. It has been much derided, much spat upon in recent years. But in this war it stood alone for many weary months against the peril of Nazi domination of the world. Britain with France and the Dominions were the only countries in the world that dared to go to war for a principle, for the protection of a third party, without themselves being attacked. That is something to remember in the days to come. It will ring down history. When France was defeated, we stood alone and held on. We rode the tempest through; and whatever the outcome, whoever may claim in the end to have won the war, one thing is sure—that we all would have lost if it had not been for the courage and the strong coherent action of the governments and peoples of British stock and British allegiance. Do you remember how General Smuts some months ago described this great free union of nations to which you belong: "This greatest human experiment in political organization, this precedent and anticipation of what one hopes may be in store for human society in years to come."

When people talk glibly of a better world organization, I sometimes wonder what they have to offer that will surpass in gallantry, in liberality, in creativeness and in courage, this living organization which has withstood for the second time in thirty years the challenge of the greatest military power in the world—and in so doing has not lost a single essential freedom.

On the night that the war of 1914 began, an older man than myself said to me: "We have reached the end of an epoch. If you survive this war, which considering your age and temperament is unlikely, you will live all your days under the shadow of what has been done tonight."

I did survive, and I have lived to see and to report the efforts of three great would-be reformers of human society, who all promised that they would so arrange things that men would live in peace with one another and the world would have such harmony and prosperity as our ancestors believed could not exist outside heaven. I do not wish you to think that I in any way

class these three men and their ideas in the same category. Nor do I wish you to think that because their efforts failed we should be discouraged. I would rather present that failure as a challenge to you of the next generation to do better than your fathers did. It should be your business to examine why these great experiments in human organization and government failed, and to seek out the remedies—otherwise there will be for you no "tomorrows that sing."

The first experiment was that of Woodrow Wilson. It was legalistic in conception. He believed that if the governments of the world would bind themselves in a league and meet to discuss their difficulties and differences, they would, by the mere fact of contact and discussion on equal terms in a neutral atmosphere, with the will for peace of their people behind them, be able to prevent those frictions and rivalries that are inherent in national sovereignty from ever leading to war. Like most of our good ideas, it just didn't work out the way its author expected.

My job as a reporter took me to the Clock Room of the Quai d'Orsay in Paris on the day in 1919 when Wilson first propounded the League covenant to the assembled delegates at the Peace Conference. It was a solemn moment; for every nation and every individual was as tired of war and as eager for peace and security in the future as they are now. But as Wilson was speaking, the man sitting next to me pushed into my hand an article from an American newspaper and whispered: "There is the rock on which he will founder." It was the first blast in the campaign in the name of American isolationist nationalism, as opposed to the League idea, which defeated Wilson in his own country and was in the end to defeat the League itself—when, in turn, the governments of Germany, Italy and Japan were to declare that they and their countries would not submit to the will of the world, even in co-operation.

I do not have the time to discuss at length the history of that noble experiment, which was kept alive and did useful work through nearly twenty years by the devotion and clear thinking of such men as Lord Balfour, Aristide Briand, President Benes, Dr. Nansen, Lord Robert Cecil, General Smuts and the members of the League's permanent staff. All of these men laboured in turn and together to establish a legal international authority which would keep in check those turbulent forces of popular opinion that can be so easily aroused in the name of patriotism and bring catastrophe tumbling about the ears of the innocent. They had no armed force—except on two occasions—to back their decisions, no police to keep order and hold the rebellious in respect. They could count only on what is called moral authority and, on occasion, on the pressure of public opinion. It is to their credit that they did bold things. They very nearly succeeded.

Why did they fail? I was reading the other evening a book purporting to explain the recent policies of the American State Department, in which the author repeatedly heaped accusation on the League, among others, for weakness. But it wasn't the League he was indicting—it was all humanity and all the formulae by which we live: nationality, democracy, representative government, bureaucracy, business, the press, our religious organizations,

our methods of teaching and what is taught. I admitted some of his accusations against the Department's policy of appeasement; but his superior scorn for men and institutions was just a little laughable—it was so superior, so devastating. It reminded me, by contrast, of a story told of Clemenceau in the early days of the Third Republic. When a friend said to him that the Republic was making a great many mistakes, he replied: "Regimes are just men, and everything that is human is deplorable." Yet he went on working for the Republic and for France—serving them and finally, in the last war, saving them.

The League of Nations was just an assembly of men—but it was even weaker than that. Every minister who attended its councils knew that he must tread very carefully; for back at home there were a million watchful eyes and waiting pens and tongues ready to denounce him if he should do anything that in the slightest degree could be interpreted as harmful to what is called national interest, national prestige and, above all, national sovereignty. It is a very dangerous thing for an elected president or prime minister or minister of any sort to go into an international conference and espouse an international cause. He at once becomes the target for the barbed arrows of that nationalism which is still the strongest of all our political passions, and is even stronger in the new inexperienced nations than in the old.

In the corridors and assembly rooms of the League Palace we saw many good men come and go, Briand among the last; but there was one constant presence there—the nationalist at home—who never appeared in person but hung ghost-like over every delegation, claiming victim after victim. More and more as the years passed, that presence dominated. The drama moved slowly to a climax. Stresemann and Brüning gave place to Hitler in Germany, and the withdrawal from the League was then only a matter of time. Scialoja and other liberal-minded men from Italy were replaced as Mussolini turned further and further from his early ideals and became more and more intoxicated with his own silly glory. The Japanese used the League as they used everything and everybody—coldly, as a chess-board in their immense national game, without conviction, without loyalty, without scruple.

But it was not only that aggressive nationalism which was to blame. There was the other kind—the weak, demagogic, political kind of nationalism that swayed courageous men away from what they knew to be the right course. For years it whispered: "You must disarm, the country is being ruined by the cost of armaments—the world will have peace if you disarm." And then, when the pass was sold, it began to whisper: "We must not have war—we are not armed, we are not ready—you must prevent it." And insistently, like a refrain: "Appease, appease, appease."

It was not the League that failed. It was human passion and human cowardice that failed the League.

I do not judge those things. I only submit to you my observations on what happened.

Let us turn to the second of these three would-be reformers of human society whose thoughts and actions have so governed my life and yours. The first was the rather dry American, Woodrow Wilson. The second was

the mystic Slav, Lenin, with the Jew, Trotsky, for his lieutenant. I am not going to discuss the economic or social aspects of their Communist doctrine, except in so far as it affected the international situation and the hope of peace at the end of the last war and the beginning of this one. Their conception was of a world-wide revolution to follow their own in Russia, which would sweep away all the "bourgeois" governments and formulae of life and establish a great fraternity of peoples. Like Mr. Wilson's idea of a coalition of governments, it was a pretty good idea—but also like his, it just has not worked.

At the present time, because the Russians have suffered so much and fought so gallantly in defence of their country, because they have become our allies in time of peril, there is a tendency to think very differently of the men in the Kremlin from what most people were thinking in the winter of 1939—when the French were looking in vain for a second front to open in the East, and the only answer was the division of Poland with Germany and the attack on Finland. In the response given recently to the Aid-to-Russia appeal, there was clear evidence of the emotional attitude of the people of this country as of others. The fear and hatred of Russian Communism which dominated every regime and every party through the past twenty years, which dictated the policies of great and small nations, has been forgotten. I wonder if, in their new-found enthusiasm, those who are today cheering Stalin and his troops see any more clearly now than they did when fear of the spread of Red Revolution set everywhere a course of action that alternated between resistance at home—with imprisonment of local Communists—and appeasement in Genoa, in Geneva and in Moscow.

I am not saying these things in any spirit of criticism or blame. I am just a reporter, attentive to my facts, somewhat skilled perhaps by long professional experience of international politics and the use of words in distinguishing the true from the false, the essential from the ballyhoo.

If I have any blame in my heart it is, as in the case of the failure of the League, against humanity for its failure through another generation to find an answer to the question of Ecclesiastes: "Who knoweth the spirit of man that goeth upward, and the spirit of the beast that goeth downward to the Earth?"

For a hundred reasons of mind and heart, of interest, of politics, we all turned away from that ideal of the brotherhood of man and lost sight of it in quarrels about regimes and nationalities and interests.

It was in France more than in any other country that, even after its rejection by the United States, the practical application of the League principles and covenant was most diligently sought. It was in France, also, that this second ideology of fraternity among men was most generously welcomed and approved. It was an echo of the great ideal of the Revolution, which sought peace with all men in a common liberty. It was so sincere, so universal, that in 1936 the French people elected no less than seventy-two Communists to Parliament—all pledged to fight Fascism in the name of human liberty.

But alas for human ideals and for France! The faith of the Revolution was drowned in the blood-bath of Napoleon's Empire; and Lenin's doctrine of international solidarity, of the brotherhood of man, was turned into a party quarrel until it all but perished. Even in Russia, after Lenin died, it became nationalist instead of international. It lived only in the hearts of such men as Gabriel Péri and the few from every nation who during the Spanish civil war, defying their governments, fought and died on the side of liberty for Spain. The final tragedy came when, in September, 1939, Russia for her own reasons—and I don't deny their justification—refused to enter the war against the Nazi doctrine and Nazi aggression in Poland. Russia was looking after her own national interests, and the ideal of mutual help of people by people in a just cause was as dead as the League ideal of mutual help of governments by governments.

I saw and lived the immense disappointment, the heartbreak, the agony, of the French Communists and French idealists of every kind when they discovered that Russia had become as isolationist as the United States and would not take up arms for a humanitarian cause because of some of its political implications. You have heard much blame of France in these past three years. Let me urge you to remember before you yourselves pass judgment that the two hopes in which the French people had put their trust—the League of Nations and the brotherhood of peoples—had been broken and lost.

Democracy, it seemed to them, had abandoned them as through that cold winter of 1939 they had to face the enemy alone. Not a single country outside the British Empire moved to help them. No man and no nation can fight well when there is no hope, no faith; and I do not find it scandalous, as so many angry critics have done, or even disloyal—but natural, almost inevitable—that, feeling so alone, so disillusioned, some Frenchmen, not many, should have in a moment of discouragement and despair turned away from those two doctrines which had proved so deceptive when put to the test, and welcomed, or nearly welcomed, the third which at that moment had risen triumphant over all others and was promising humanity peace for a thousand years.

It was a man who was an unknown corporal in the German army when Wilson proposed the League of Nations and Lenin launched his world revolution who became the third of the world-shaking men of thought and action of my time. You know his name—Adolf Hitler—whom some consider anti-Christ. The first time I saw him was in Munich in the early twenties, some months before the famous Brown House *putsch* which landed him in prison. I think that I was among the first ever to publish his name in an American newspaper. One evening I was taken by an old German friend to hear him speak, and I was not impressed. I had heard many tub-thumpers in my day, and he seemed to me to be just another. But I noticed that his audience first stirred uneasily when he began, and finally roared approval of his venom and diabolic half-truths. As we left the hall my friend asked what I thought of him. Lightheartedly I answered: "The man is a lunatic." With a wisdom

and foresight I have never forgotten, he replied: "Yes—but I am afraid of a lunatic who speaks so well to empty stomachs."

At that time Germany was in the midst of the craziest days of inflation. One evening I paid three thousand million marks for a dinner for eight people, and gave a thousand millions to the waiter for a tip. The old German order had been destroyed by the war, by the abdication of the Kaiser, the destruction of the monarchic system, and the failure of the imposed Republic to establish authority and earn loyalty. The people's hearts as well as their stomachs were empty. Their minds were confused—as the mind of a mob always is when it has no forthright leadership, no personal guidance, to give it faith. Slowly at first, but in the end enthusiastically, the German people turned to the man who had an idea and a cause to offer them, who promised bread and circuses, and who, above all, stirred in their hearts that most evil of all anti-social passions—exaggerated nationalism. The old Bavarian salutation, *"Grüss Gott,"* was a human submission and a hope. *"Heil Hitler"* was a reformer's challenge.

The Germans have always been a harsh warlike people, addicted to what one of their own philosophers once called "an immense capacity for self-intoxication." When I went the first time to Germany in 1910, I found myself admiring their dynamic way of living, their energy of mind and body, their thoroughness, and the bright, shining appearance of their country. Then one day I suddenly sickened of it all and dashed across the frontier into France and back to England; for I felt an urgent need of re-establishing my faith in the human soul. I needed the twilights on the banks of the Seine—that François Villon loved—the peace of English meadows in the daytime, and the quiet wisdom of an old house in the evening. I needed them to counteract that garish, brittle life of the body and the mind that did not admit the existence of any of those virtues in which I had been taught to believe—humility, charity and kindliness. Contrasting the sounding bombast of Imperial Berlin with the quiet ways of London, I remembered that first verse of 13th Corinthians: "Though I speak with the tongues of men and of angels, and have not charity, I am become as sounding brass, or a tinkling cymbal."

I saw that tinkling Imperial Germany defeated, but there was worse to come. Even in the days of defeat, the harshness and the untruth inherent in the German nature continued. In Dusseldorf during the occupation of the Ruhr, I hired a young student to talk with for an hour a day so as to improve my German. It was pathetic to discover the narrowness of his mind, the fierceness of his hatreds, the passion of his bitter nationalism. He was of the stuff that Hitler was to convert into storm-troop leaders, into parachuters, into commanders of the firing-squads of the Gestapo—slaughtering Jews wholesale in Poland, executing decent Dutch and Norwegian folk who dared oppose their will, forcing five million from their homes in other countries to work in the German war factories.

If these things were mere incidents of war they would be bad enough—but they are all part of a fixed demoniac doctrine, an established plan which has, according to its author, the aim of subjecting the whole world to the will of the German Herrenvolk, of suppressing all other independence, of secur-

ing social and economic order by obedience and discipline, so that, forsooth, the world shall have peace for a thousand years. That untaught, uncouth Austrian whom I heard froth and scream twenty years ago in the name of nationalism has made himself Führer of the German people; he has aspired to the role of a god who will reorganize the world according to his conception; and he has disgraced the German people forever by leading them into such regimented barbarity, such foul offence to the dignity of the human person.

How are we going to get out of this fearful situation into which our own collective folly, our weakness, our indolence, our incompetence, our arrogance, and the madness of a few men have thrust us? How are we going to make any "tomorrows that sing"?

Before this war ends, most of you will be in the uniforms of your country's fighting services—some, perhaps many of you, will have been killed. It would not be a pleasant prospect to offer you if it were not that defeat in this war has shown itself to be a much worse alternative than death. When you go into battle, as you will, think of the calm spirit of that French Communist whom I have quoted, writing with unconquerable faith during the night, knowing that he was to be shot in the morning: "I am dying that France may live. I am going out in a few hours to prepare the tomorrows that sing."

And how must those who survive bend to their task, to make that hope reality? I have sketched for you an outline picture of the world into which I was born, which was peaceful and orderly and a period of great growth because, from the defeat of Napoleon at Waterloo until the German challenge in 1914, there had been the strong authority and the liberal law of the British Empire. When the war ended, there came the effort to transfer that authority to the corporate body of the League of Nations, and simultaneously the hope grew in many hearts that a great brotherhood of peoples, such as the Communists believed in, could be developed. The Empire and the League recognized national sovereignty within the law. The Communists, in their ideal at least, foresaw a time when that division of peoples—and the mentality developed by the frontier—would be abolished; although they quickly, twenty-five years ago, in the world as it was, felt the necessity of founding the national Red Army. Now we are faced with the effort of two nations—one in Europe, another in Asia, which have always conspicuously denied the right of the individual—to dominate the whole world and impose their law.

When we win—for I am sure that we can and know that we must win—our task of reconstruction is going to be as difficult as, perhaps more difficult than, the organization and fighting of the war itself. We do not know, we cannot yet imagine or decide, what form of government we are going to give to the enemy countries. We cannot foresee what the desires will be of these mutilated peoples in occupied Europe. We talk vaguely of the establishment of democracy, but we are not sure if democracy is applicable to all peoples, or even if, in view of its failures during these past twenty years, it is the safest system. We want national independence, and yet we know that, separately, all the nationally independent countries would have lost the

war. It has been only by hanging together that we have come through, that we have a hope of winning. As we have fought, we have revised our feelings towards such peoples as the Russians and the Chinese and have accepted them into our fraternity.

Where, then, are we going to find the formula that will reconcile and mend what has been broken, and assure that our tomorrows will not see a constant repetition of this struggle for mastery by one nation over others, that will permit growth without such dreadful violence and cruelty in the name of doctrine or principle?

I am of those who believe that it can be done. For hundreds of years we fought about religion—Christian against heathen, Protestant against Catholic—but we finally arrived at the end of that long difference. The last war, like most of the wars of the 19th Century, was in large measure economic in origin—an attempt by Germany to secure by force the control of world supplies and world markets. This war has seen the complete break-down of trade barriers between the United Nations and of many other formulae of independent national life. We have learned under grim necessity that we must act as a unit, and in the Atlantic Charter the effort has been made to project that conception into the after-war, including all peoples.

If we can adhere to that promise we shall in large measure get rid of the economic causes of war. But this war has been one of doctrines much more than of nationalities or economics, and for that reason it has been fought with the cruelty and bitterness of the old religious wars. At the base of our action has been our contradiction of the Nazi and Japanese conception of men and women as commodities. To us a man is an end in himself. There is our denial of their claim to be master races, and our contention that the sovereignty of each state must be subject to the law of all, freely decided and freely accepted. It should be as a roof over our heads, not as a wall dividing us.

At the same time we recognize, we must recognize—for it is a patent fact that stares us in the face—that some races, some nations, from climatic or other reasons, are more advanced than others in their political conceptions, in character, in experience of government, in administration of law and justice, in virility and in intellect. These must take the responsibility of leadership, and without domination, in accord with all others, must accept the task of keeping order and assuring obedience to the law of all.

Out of this tragic turmoil, then, what we must ask for must be a form of world government which will have that authority which the British Empire had in times past, which will secure the rights of all nations to their independence within the law through a new democratically organized League, and which will recognize that beyond and above nationality and the rights of states is the right of the individual to be a citizen of the world in the brotherhood of humanity.

That is the conception towards which we must strive if we are to escape more and worse wars such as this—if we are to avoid destruction by the machines we have made.

We must have law and we must have force to maintain that law. It must be a law that will permit to each nation the form of government—monarchy, republic or communist—that it finds most acceptable and most practical, that will best provide for its people laughter and fantasy, the pursuit of happiness and beauty, and the personal right of a man, if he so desires, to be a vagabond sleeping in the shade below a hedge as long as he is not a nuisance to his neighbours. The only regimes that will be excluded will be those which seek to organize and regiment life so that it no longer has the liberty to flower and expand. Whatever other the regime, it must be bound by most solemn engagement to help prevent the wicked from again, or ever, trying to trample the weak.

To maintain the law we must have force—a force drawn from all countries if possible. But if any again refuse, in the name of national sovereignty or for whatever other reason, then there must be formed a force of all men of goodwill, whatever their country, who have the courage and the heart to serve humanity.

But one last word of caution. We must not be in too much of a hurry. It is those who seek to reform mankind too quickly who always do the most harm. We must build slowly, carefully and naturally out of the past. There will be too much hatred, too much evil, too much misunderstanding, too much rigidity of conception, to clear away when the fighting ceases, for the quick establishment of any new order. We shall have grim days to live through, of frustrated hopes and new failures. It will not be in accomplishment, but in the eagerness and courage of our effort towards that ideal, that there will be for us, or for you, any "tomorrows that sing."

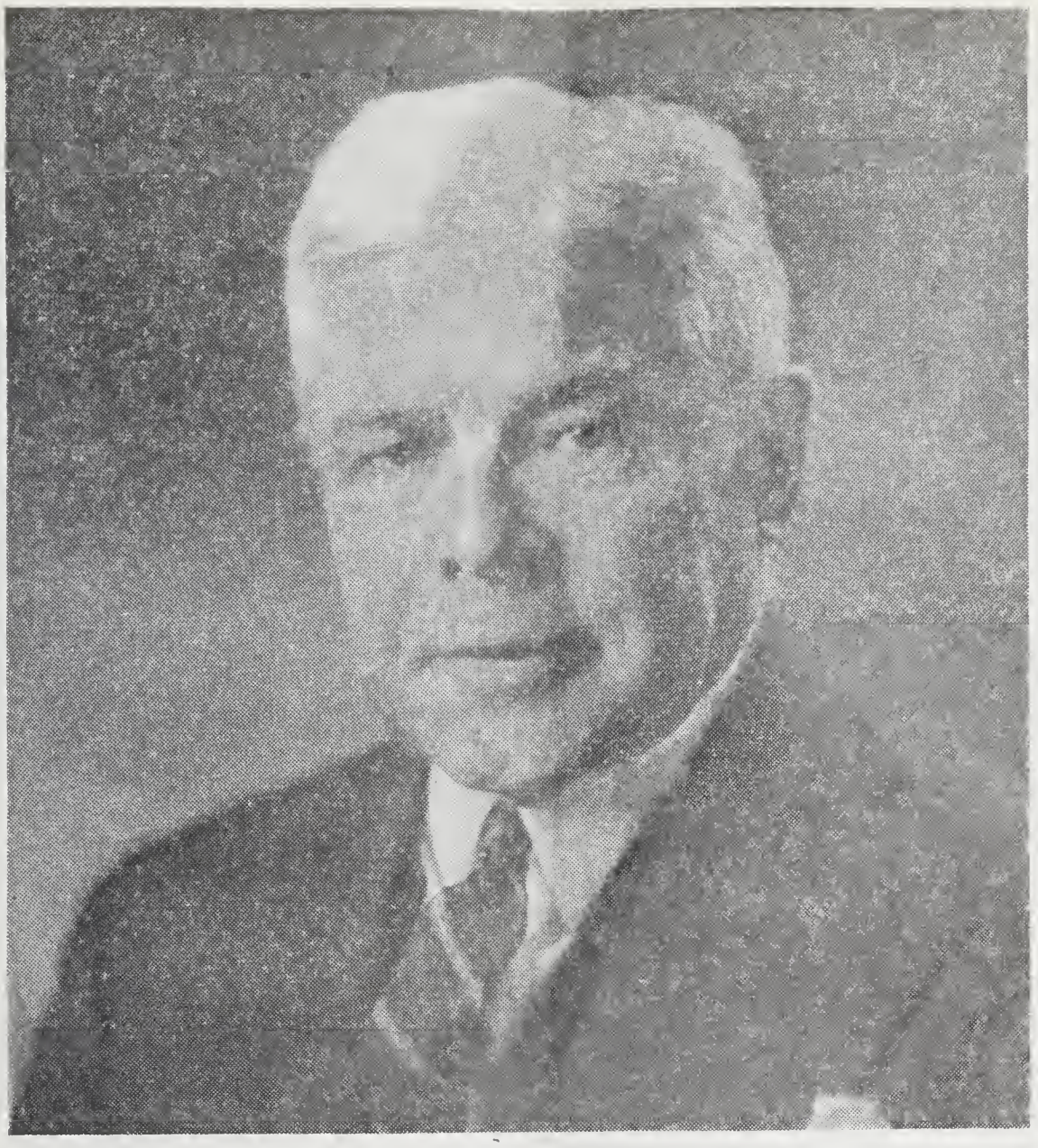
VISITING CONTRALTO ENDS CONCERT SERIES

NORA CONKLIN, contralto, was the visiting artist at the last of the three special concerts sponsored by the University during February and March. Accompanied by Dr. F. L. Harrison, head of the music department at Queen's, the young singer showed an amazing power and quality of tone throughout the short but varied and interesting programme. The concert was held in Convocation Hall on March 8.

Beethoven's "In Praise of God," the first offering, disclosed the singer's rich voice in its majestic fullness. "Le Moulin" (Pierné) and "Dansons la Gigue" (Poldowski) were bright in tone and well interpreted dramatically and artistically. To many, "Adieu Forêts" from *Jeanne d'Arc* (Tschaikowsky) was the highlight of the evening; for here haunting sadness and intense feeling were expressed in the style that characterizes great artists.

The second part of the programme opened with the stirring and dramatic "O Don Fatale" from Verdi's *Don Carlos,* which was rendered exquisitely. Two piquant Irish country songs arranged by Herbert Hughes, "Must I Go Bound," and "I Know Where I'm Goin'," brought great delight to the audience and further revealed the artist's versatile gifts. "The Fisher's Widow" (Clara Edwards), the Scottish melody from *Songs of the North,* "Turn Ye to Me" (John Wilson), and Rachmaninoff's "Floods of Spring" completed this group.

In response to enthusiastic applause, three well-known encores were offered. "Lindy Lou" was sung with charming simplicity, and "I Heard a Forest" was rendered with such matchless technique that the audience was still unsatisfied. Finally, the artist sang "Drink to Me Only with Thine Eyes" with superb ease, and to a most harmonious accompaniment.



Courtesy, Canadian Pacific Railway

THE LATE SIR EDWARD BEATTY
Chancellor of Queen's, 1919-1923

FORMER QUEEN'S CHANCELLOR DIES IN MONTREAL

THE distinguished career of Sir Edward Wentworth Beatty, LL.D. '27, whose work in industry, finance, education and public affairs had won him international fame as one of Canada's great public figures, was terminated by death in the Royal Victoria Hospital, Montreal, on March 23. Sir Edward was Chancellor of Queen's University from 1919 to 1923.

Born in Thorold, Ont., in 1877, the future head of the Canadian Pacific Railway Company graduated from the University of Toronto and Osgoode Hall. He was called to the bar in 1901, and immediately joined the legal department of the C.P.R., thus beginning his association with the vast transportation system of which he became the first Canadian-born president in 1918.

In the succeeding years, Edward Beatty built up the C.P.R.'s great empire of railroads, telegraphs, steamships and hotels; and in 1923 he announced plans for a new fleet of trans-Atlantic liners, one of which was the large 43,000-ton *Empress of Britain,* launched in 1931 and sunk by enemy action nine years later.

Meanwhile, Sir Edward's business interests grew, and he became actively associated with some of the Dominion's most important banking, utility and mining enterprises. Welfare and philanthropic organizations also claimed his attention, and he helped many an under-priviliged youngster to get a start in life.

Ever an earnest worker in the cause of education, Sir Edward gave practical active leadership. He filled the Chancellorship at Queen's for four years, and was Chancellor of McGill University from 1921 until his death. He was a member of the Corporation of Bishop's University, Lennoxville, Que., and was a governor of Lower Canada College, Montreal. He also served as chairman of the Rhodes Scholarship Selection Committee for the Province of Quebec.

Sir Edward was knighted by King George V in 1935. At the outbreak of the present war, his great abilities were further recognized when he was ap-

pointed representative in Canada for the British Ministry of Shipping. All vessels of British registry in the Dominion were placed under his direction for service in the Empire war effort. He relinquished this post two years later at the onset of the illness which eventually caused his death.

In the passing of Sir Edward Beatty, Canada mourns one of her greatest sons.

EMINENT JOURNALIST DELIVERS A.M.S. LECTURE

PERCY J. PHILIP, Ottawa correspondent for the *New York Times*, delivered the third annual Alma Mater Society lecture at Queen's on March 18. The full text of his address, entitled "The Tomorrows That Sing," appears at the front of this issue.

Born the son of a Scottish minister, Mr. Philip studied at Edinburgh and Oxford universities. Since then he has lived in almost unbroken contact with world affairs and with the men who direct them. He spent twenty-four years in France, serving for part of that time as correspondent for the *Times*, and associating closely with such men as Clemenceau and Poincaré — even Georges Bonnet and Pierre Laval. It was with Laval that he had the disagreement which finally compelled him to leave Vichy after France had fallen. His paper then sent him to Canada.

The address given by Mr. Philip before a large audience in Grant Hall was a clear, inspiring narrative, tracing history up from the roots of the current war and on to the present — even cautiously looking into the future. In it was a warning to the generation of the speaker's listeners against the mistakes which had been made and crimes which had been committed before: weakness, breach of faith, uncertainty. Mr. Philip called for strength of resolution and of tradition, carried on through a wise and firm world-wide power. Of this, he said, must be built "the tomorrows that sing."

The A.M.S. lectureship was established in order that each year some outstanding person might visit Queen's and speak to the student body on a topic that would be at once interesting and instructive. Mr. Philip was the third eminent man to accept it. Dr. Sydney Smith, of the University of Saskatchewan, and Dr. Watson Kirkconnell, of McMaster University, preceded him.

Mr. Philip was introduced to his Queen's audience by L. T. Lane, Sc. '43, president of the A.M.S., and was thanked on behalf of the Society by F. F. Howatt, Med. '44, the vice-president.

TWO TRUSTEES ELECTED BY UNIVERSITY COUNCIL

TWO members of the University Council have been re-elected to the Board of Trustees by the Council. They are His Honour Judge C. A. Cameron, Arts '13, Belleville, Ont., and J. C. Macfarlane, Arts '11, vice-president of the Canadian General Electric Company, Limited, Toronto.

Judge Cameron, who has been a trustee since 1940, and Mr. Macfarlane, who has been on the board since 1933, were the only members of the Council to receive the requisite number of nominations prior to March 31 and hence were elected by acclamation. They will serve for the ensuing three years.

COPERNICUS ANNIVERSARY OBSERVED AT QUEEN'S

THE four-hundredth anniversary of the death of the great Polish astronomer, Copernicus, was marked at the University on March 15 by an illustrated lecture by Dr. A. Vibert Douglas, president of the Royal Astronomical Society of Canada and dean of women at Queen's.

Dr. Douglas told of the work of this versatile scientist, who was also poet, economist and soldier. He completely revolutionized man's conception of the universe by introducing the idea that the sun is the centre of the solar system and that the earth revolved around it, instead of vice versa.

Universities throughout the continent observed the Copernicus anniversary under the auspices of the Kosciusko Foundation, which is attempting to arouse a fuller appreciation of Poland's great contribution to scientific and intellectual freedom.





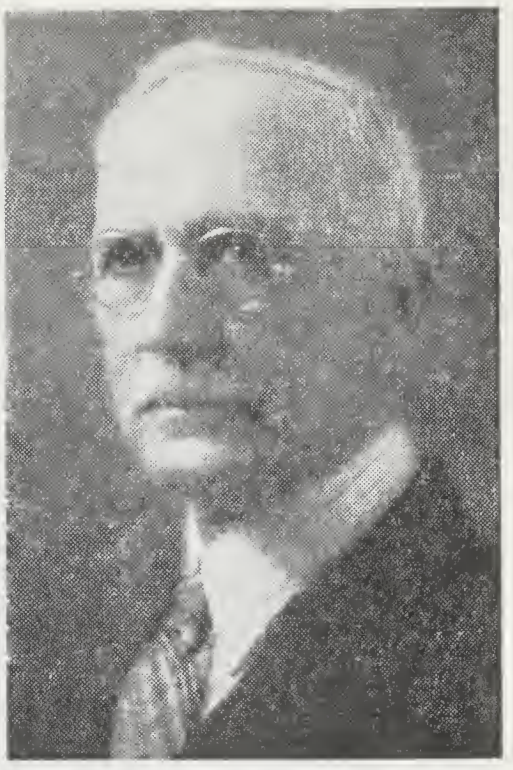


Photo: Blank & Stoller

DEAN CLARK DEAN ETHERINGTON DEAN MATHESON

SENIOR STAFF MEMBERS TO RETIRE THIS SUMMER

AT the end of the coming summer three members of the University staff will have reached the age of retirement--Dean A. L. Clark, Dean John Matheson and Professor G. H. Clarke. Dean Frederick Etherington has expressed his desire to retire at the same time.

Dean Clark received his B.Sc. and his Ph.D. at Clark University, Worcester, Mass., and was professor of physics at Bates College, Lewiston, Me., for five years before coming to Queen's as head of the department of physics in 1906. He was appointed dean of the Faculty of Applied Science in 1919. His devotion to scholarship and to research and his wisdom in faculty affairs have greatly distinguished his tenure of office. A fellow of the Royal Society of Canada, Dr. Clark has taken an active part in the scientific life of the Dominion and for some years has been a member of the National Research Council.

Dean Matheson graduated at Queen's with his M.A. degree in 1901, and has remained with his Alma Mater ever since. He became assistant to Professor Dupuis in the mathematics department in 1902, was appointed assistant professor in 1905, associate professor in 1909, and full professor and head of the department in 1911. In 1924 he succeeded Dr. O. D. Skelton as dean of the Faculty of Arts. A sympathetic teacher and an understanding counsellor, his penetrating influence on successive generations of students will not soon be forgotten.

Dr. Etherington obtained his M.D., C.M. degrees at Queen's in 1902. Twelve years later he was made assistant professor of surgery at the University, subsequently becoming associate professor and then full professor. In 1929 he was appointed dean of the Faculty of Medicine, succeeding Dr. J. C. Connell. He has demanded high standards from his students, and has consistently maintained these standards throughout his administration.

Dr. G. H. Clarke, B.A., M.A., D.Litt. (McMaster University), F.R.S.C., F.R.S.L., became head of the department of English in 1925. Before coming to Queen's he had held professorships in English at three American universities. In addition to his university work, Dr. Clarke has done a great deal of literary criticism, and much fine writing, both of poetry and prose. He has made a place for himself as a poet whose lofty idealism is expressed in words of majestic beauty.

These four men have rendered invaluable service to Queen's in administration and in scholarship. Queen's will be much the poorer when they go. The Kingston *Whig-Standard* had this to say when their retirement was announced:

"The achievements of these men are not measurable by ordinary standards; their work has been the preparation of their fellow-men for professional life.

and in the thousands of graduates who have passed before their respective chairs may be seen an indication of their services to the University and to the Dominion. Today these teachers, remembered with deep affection by graduates scattered throughout the world, are looking toward the well-earned peace of re-

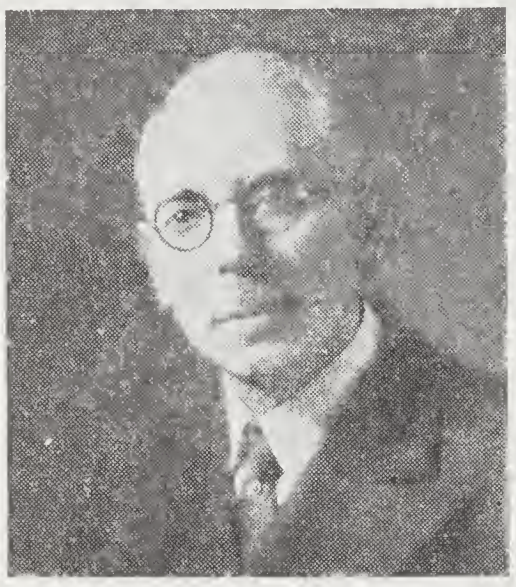


Photo: Blank & Stoller
DR. G. H. CLARKE

tirement. We cannot, however, agree with Dean Matheson in his intimation that he (or any of his three colleagues) will be '. . . . in the shadows, watching.' Watch they may, but we cannot envision their figures in the shadows; rather do we see them clearly outlined against a glorious and lasting sunset after a bright day of endeavour."

PROF. W. A. WOLFE TO HEAD U.N.T.D. DIVISION AT QUEEN'S

FINAL arrangements have been completed for the establishment of the Queen's Unit, University Naval Training Division. The unit will be under the command of Prof. W. A. Wolfe, of the mechanical engineering department, who will hold the rank of lieutenant (special branch).

At the conclusion of the present session, students enrolled in the U.N.T.D. will receive a week's elementary training at the naval barracks, H.M.C.S. *Cataraqui,* in Kingston, after which they will go to the east or west coast for a further period. Next spring, when the students will have had a full year of training at the University, the week at the local barracks will probably be omitted from the programme.

No final-year Science students can be accepted for naval training until the War-time Bureau of Technical Personnel has given its consent; but all other undergraduates, except those in Medicine, may take the course. At the end of their training, the students will be examined by a selection board which will determine their fitness for commissions in the R.C.N.V.R. Any not up to the standard required will be classed as ratings.

A freshman enlisting in the U.N.T.D. will have had four years of training, at University and at sea, by the time of graduation. With this experience, he will be able to go on active duty after a much shorter period of intensive training than if he were a raw recruit.

A.M.S. ELECTION SYSTEM REVISED

BEGINNING this year, the president of the Alma Mater Society will be elected by members of the executive of the Society instead of by general student vote.

The election will be through a sixteen-member electoral college, made up of faculty presidents (both for the year past and for the year to come), retiring senior faculty representatives, and incoming junior representatives, all of whom will meet in the spring to elect the president for the coming session. The vice-presidency will be rotated among the four senior representatives.

In the first election of this type, held on March 25, A. F. Holloway, Sc. '44, of Hamilton, Ont., was chosen president. The vice-presidency went to R. C. Elliot, Med. '45, also of Hamilton.

Since this new arrangement represented a constitutional change, it could be made only with the express consent of the student body; so, on March 9, a plebiscite was held. Though only about 60 per cent of the total voting strength turned out, results showed 80 per cent of those who voted to be in favour of the change.

The new scheme was proposed after considerable discussion during the past two or three years among members of the executive and in the editorial columns of the *Journal.* It was felt that the old

election system, in which all members of the student body except freshmen voted on a point ballot, made for a good deal of unfairness and gave rise to unnecessary interfaculty hostility. Electors did not know all the candidates; and, as the faculties represented the parties, voting came to be purely mechanical, with the best-organized group in the lead.

The new system, it is hoped, will overcome these difficulties by placing the election in the hands of a small group of representative students who are likely to vote impartially and who presumably know something of the qualifications of each candidate. An added advantage is that with the spring election the A.M.S. will be fully functional at the beginning of the fall session.

Because of the work done by the permanent secretary-treasurer, it was felt that the student offices of secretary and treasurer were purely nominal and unnecessary. These offices will therefore not exist under the new plan.

FOUR NEW MEMBERS ELECTED TO UNIVERSITY COUNCIL

FOUR new members were chosen and five retiring members were returned, to hold office until 1949, in the annual elections of the University Council which closed on March 31. There were sixteen nominees.

The newcomers to the Council are J. A. Bell, Sc. '24, priorities representative, Canadian General Electric Company, Limited, Toronto, and president of the Toronto branch of the General Alumni Association; J. J. Dunlop, Arts '15, principal of Lisgar Collegiate Institute, Ottawa, and president of the Ottawa branch of the Alumni Association; J. L. Murray, Arts '20, principal of the Collegiate and Vocational Institute, Kingston; Miss Mary E. White, Arts '29 (M.A. Oxon), Toronto, lecturer in classics at Trinity College, University of Toronto.

The re-elected members are G. C. Bateman, Sc. '05, Ottawa, controller of metals for Canada; Dr. W. G. Cornett, Arts '19, Med. '21, acting associate professor of medicine at Queen's; Rev. Dr. J. Y. MacKinnon, Arts '11, Theol. '15, minister at St. Andrew's United Church, London, Ont.; N. B. MacRostie, Sc. '11, Arts '14, consulting engineer and surveyor, Ottawa; Mrs. T. A. Newlands, Arts '92, Kingston.

SPRING CONVOCATION TO BE HELD WEDNESDAY, MAY 12

SPRING Convocation for Arts, Theology and Science, formally terminating the one-hundred-and-second session of the University will take place in Grant Hall at three o'clock on the afternoon of Wednesday, May 12.

The semi-annual meeting of the Board of Trustees will be held in the Douglas Library on the evening of the same day. The annual meeting of the University Council is scheduled for the preceding evening.

Under the rearrangement of the Medical course, the next Medical Convocation will be held late in July.

TORONTO PROFESSOR SPEAKS ON TOWN PLANNING

"CITIES of tomorrow will be limited in size and will have satellite communities around them," said Professor E. R. Arthur, of the school of architecture at the University of Toronto, in the final lecture of the series on the Fine Arts, on the afternoon of March 1. His subject was "Town Planning and Architecture."

"On this continent," the speaker declared, "town planning goes back to the Chicago Exhibition of 1893, when geometric patterns were used to produce a 'City Beautiful,' which was far from a beautiful creation according to today's standards! At that time, Parisian architects concerned themselves with running axes from central points; but today we are concerned with more utilitarian measures—designs are made for comfort and health in living, learning and worship. Street-car lines and zoning must not prescribe the direction of a city's growth, but must come after construction plans are made by a Government-sponsored planning board."

"A recent survey of Canadian cities with populations of more than 30,000 revealed the need for 110,000 new dwell-

ings," Professor Arthur continued. "Almost one-third of the population of these cities lives in overcrowded conditions. Two-thirds of this group are in the lower-income class ($1000 or less a year), while a large proportion earn only $600 or less; hence rents must be low—$10 to $17 monthly. Recognizing the direct relation between overcrowding and disease, the City of Toronto is at present making a careful survey of its housing needs."

"Ideas of comfortable living take precedence over past styles of architecture in today's housing plans. In other progressive countries, slum clearance has been carried out by neighbourhood schemes, and small houses jammed together have been avoided. Eight houses to the acre, sheltering an equal number of persons, have replaced the accustomed twenty-five, and park-land has thus been made available for playground purposes. Large housing projects are laid out with children in mind, and are planned (with underground traffic routing when necessary), so that intersections need not be crossed to reach school or church. Central-heating systems, outdoor swimming pools and individual garden plots are also included in the neighbourhood plans; and the cost to the tenant is low, the land being owned by the Government and leased for the benefit of the people."

"In Canada," the speaker contended, "the Government should assist with legislation for slum clearance; it should provide financial help for those communities that have laid intelligent plans under the guidance of a planning and housing board. Such a board should include architects, traffic experts and (most important of all) sociologists. The Government should prepare an educational programme to make housing and planning projects understood, especially in rural districts."

Professor Arthur showed a number of slides, picturing the advances in town planning in Russia, Germany and England. Others illustrated developments in the United States, including modern schools, with movable chairs and tables, and sliding walls of glass that opened to the outdoors.

"Canada will be overdeveloped industrially after the war; and the conversion of existing plants, the housing problem and slum clearance will all have to be dealt with," said Professor Arthur in conclusion. "We should plan our future cities in accordance with patterns that have been tried out and found successful in Europe and the United States—which are far in advance of Canada in this regard. Our Government should sponsor public housing and slum clearance."

CAMPUS BRIEFS

EMERY REEVES, widely known author and publicist, addressed a gathering on March 17 in the Old Arts Building on "The Atlantic Charter and its Implications in the Postwar World." The lecture was one of a series given during a tour of eastern Canada for the Canadian Institute of International Affairs.

The Charter, Mr. Reeves maintained, was "for all its fine intentions an anachronistic document." He went on to claim that it was based on the old principles of absolute national sovereignty, which, he said, were unsound: the safety of all nations should be maintained, even at the cost of restricting one of them.

* * * *

One of the most interesting art exhibits held this term in the redecorated Senate Room of the Old Arts Building was the work of Professor André Biéler's class of children. The young Kingstonians turned in some very commendable paintings, largely impressionistic, depicting such familiar scenes as a school-yard or a winter storm. In order to reveal individual technique, which Professor Biéler stresses in his teaching, several of the children were allowed to work on the same subject. Differences between similarly titled paintings were remarkable.

* * * *

Of the 182 alien refugees released from internment by the Dominion government during the past year to attend Canadian universities, 18 have been students at Queen's. The University of Toronto has had 46; McGill, 32; and the remainder have been distributed among other institutions. The Queen's students have taken the compulsory military training given to undergraduates of military age.

STUDENT ACTIVITIES

General

"POLITICAL Aspects of Postwar Canada" was the title of the third address in the series of reconstruction lectures sponsored by the Commerce Club. The talk was given on March 23 by Prof. J. A. Corry of the political science department. On March 9, Dr. W. A. Mackintosh, Arts '16, special adviser to the deputy minister of finance at Ottawa, addressed the club on "The New Budget and Its Implications."

* * * *

In the recent annual elections of the Arts Society, V. W. Malach, '44, Port Arthur, Ont., was chosen as president. The other officers elected were: vice-president, Robert Osborne, '45, Portage la Prairie, Man.; secretary, James McQuarrie, '46, Lindsay, Ont.; treasurer, B. D. Campbell, '45, St. Thomas, Ont.; athletic stick, R. H. Barnsley, '44, Hamilton, Ont.

* * * *

The average day of a bomber squadron on active service was described by Flight Lieutenant Peat, of the R.C.A.F., at the annual banquet of the Queen's branch of the American Society of Mechanical Engineers on March 3.

* * * *

Speaking to a student gathering in Convocation Hall on March 16, Rabbi Louis Binstock, of Temple Sholom, Chicago, told of the contribution of the Jews to civilization. Much of the foundation of world culture, he stated, was developed by the Jewish people.

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Rev. Dr. W. H. Sedgewick, of Toronto, was the speaker at the Baccalaureat Service, which took place in Grant Hall on Sunday morning, March 21. Speaking on "The Wave of the Future," Dr. Sedgewick maintained that the world was travelling "towards a new moral, social and economic order."

* * * *

D. I. Webb, Windsor, Ont., and Miss Jean E. Carmichael, Ottawa, have been elected permanent president and permanent secretary, respectively, of Arts '43.

The final "open house" of the session, held in Grant Hall on March 13, was featured by a book drive for the armed forces. The books collected were distributed to the troops in the Kingston area.

* * * *

B. J. McColl, Science '44, Forest, Ont., has been elected president of the Engineering Society for the 1943-44 year. Other officers chosen in the recent election were: first vice-president, C. H. R. Campling, '44, Melville, Sask.; second vice-president, John Hanna, '45, Penetanguishine, Ont.; secretary, James Wrong, '44, Ottawa; treasurer, J. A. Harvey, '45, Saskatoon, Sask.; director of athletics, J. F. DeLuca, '44, Timmins, Ont.

* * * *

At a combined meeting of the Engineering Society and the Kingston Branch of the Engineering Institute of Canada, held in Convocation Hall on March 11, Mr. Huot Massue, of the Shawinigan Water and Power Company, Limited, gave an address on "Heating of Dwellings with Coal, Gas and Electricity."

* * * *

The seventh annual *salon* of the Queen's Camera Club was held in the Senate Room of the Old Arts Building from March 8 to March 13. The exhibition had two main divisions—campus life and general pictures. The ninety prints on display were the work of the students and professors of the University.

* * * *

The annual banquet of the final year in Science was held on March 4 in St. James' Parish Hall, Kingston. Dr. E. L. Bruce, Sc. '09, Arts '11, research professor of geology at the University, was guest speaker. The banquet followed the customary "Iron Ring" ceremony, which took place on the same afternoon.

* * * *

The annual dinner and dance given by the Levana Society for the members of the graduating class took place in Ban Righ Hall on the evening of March 3. The spring tea dance of the Society was held in Ban Righ Hall on the afternoon of March 13.

Margaret M. Miller, Arts '45, of Ottawa, has been awarded the Carnegie Corporation language scholarship for outstanding academic work. She will hold the award at the forthcoming French summer school of the University of Western Ontario at Trois Pistoles, Que.

Athletics

By Gerry Patterson, Sc. '45

QUEEN'S captured both the senior and junior championships of the Eastern Ontario Basketball Association in a double-header on March 11. The senior team, coached by Bob Elliot, Arts '32, defeated the Ordnance Corps 27-26; while the juniors scored a surprise victory over K.C.V.I. 53-15, thus overcoming the latter's lead from previous games. The seniors did not continue into the Provincial play-offs.

* * * *

Science '43 won the honours in the interfaculty boxing and wrestling meet on March 31, winning five championships and achieving a total of seventeen points. Med. '46 took second place.

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In an aquatic meet held in the Gymnasium on March 10 in aid of the Red Cross, swimmers from the R.C.A.F. unit stationed at the University nosed out the Queen's water stars by a 34-31 count.

AT THE BRANCHES

PLEASE NOTIFY YOUR BRANCH SECRETARY WHEN YOU CHANGE YOUR ADDRESS

Montreal

THE "Montreal Medal" for 1943 is to be presented to Dr. W. E. McNeill, Vice-Principal and Treasurer of the University. The ceremony will take place in the Ritz Carlton Hotel, Montreal, on the evening of April 29, at a dinner at which Dr. McNeill will be the guest of honour.

The medal is awarded annually by the Montreal branch of the General Alumni Association for "meritorious contribution to the honour of Queen's University." Dr. McNeill will be the fourth recipient. The others have been Professor Alexander Macphail, in 1939; Dean John Matheson, in 1940; and Mr. James Bews, in 1942.

Regina

ABOUT forty graduates and friends of Queen's were present at the home of L. A. Thornton, Arts '01, Sc. '06, president of the Regina branch, and Mrs Thornton, on March 6, when a delightful reception was held in honour of Sqdn. Ldr. Gregory Vlastos, who is on leave as professor of philosophy at the University, and has recently been lecturing across Canada in connection with his personnel work for the R.C.A.F.

Introduced by Mr. Thornton, Dr. Vlastos gave an inspiring address on the modern trend of the teaching of moral philosophy. "Present emphasis," said the speaker, "is placed on the possible solution of the problems arising from post-war adjustments." He expressed his personal conviction that the difficulties presented by racial differences and the rightful claims of individual nations could be adequately dealt with on the basis of the principles of life as taught by "The Man of Galilee."

There is a natural tendency on the part of alumni on occasions of this kind to become reminiscent of their early college years, and to recall incidents associated with some of the great men of Queen's in the past. But at this gathering it was generally conceded that as long as our Alma Mater was represented in philosophy by such men of vision as Gregory Vlastos, and in Canadian literature by such vital writers as Grace (Grant) Campbell, the distinguished author of *Thorn-Apple Tree,* there was no need to fear for the future of Queen's as one of the great educational forces in world reconstruction.

During the evening, short talks were given by Hon. Mr. Justice P. M. Anderson, Arts '03, Rev. R. J. McDonald, Arts

'07, Theol. '10, Mrs. L. M. Outerbridge (Christine Martyn), Arts '25, Mrs. G. R. Dolan (Mabel Taylor), Arts '03, and Miss Kay Meade, Arts '40. The hostess, Mrs. Thornton, was assisted in the entertainment of the guests by Miss E. Don Cathro, Arts '05, Mrs. E. G. W. Bell (Jean Donald), Arts '07, and Mrs. J. W. D. Farrell (Retta Cotton), Arts '17.

Toronto

Sec'y A. E. Harkness, Phone MO 2394

THE annual reunion dinner of the Toronto branch of the General Alumni Association was held at the Granite Club on the evening of Friday, March 26. Considering the difficulties of the times, the attendance was good, and indicated a well-sustained interest in the activities of the Association.

The evening's entertainment was opened by an informal reception held in the lounge, which gave an opportunity to all to meet new members and renew old friendships. After this, the members adjourned to the dining-room. Grace was pronounced by Rev. G. B. McLennan, Arts '01, Theol. '16, and an excellent dinner was enjoyed.

At the head table were Major Milton D. Hastings, president of the Alumni Federation of the University of Toronto; Mr. Harry Galley, representing the Graduates' Society of McGill University in Ontario; Mr. Angey Cutayar, the guest speaker; J. C. Macfarlane, Arts '11; John Bell, Sc. '24, president of the Toronto branch; and members of the executive. Representatives of other universities who were invited were unfortunately unable to attend.

Immediately after the dinner there was a brief interlude of light entertainment, during which all were thoroughly mystified by feats of legerdemain.

Introduced by Dr. W. R. Patterson, Arts '02, Med. '06, Mr. Cutayar held his audience in rapt attention for upwards of an hour. The speaker was born in Malta and had spent his life, prior to the present war, in Egypt and other countries bordering on the Mediterranean. His narrative of life in Egypt and among the Arabs of the Western Desert was both interesting and amusing. His home was at El Alamein, and he had lived as a guest in the tents of the Arabs. In a more serious vein, Mr. Cutayar brought home to his audience a better appreciation of the difficulties of the British in maintaining the island fortress of Malta, and of the courage, loyalty and fortitude of its brave people, to whom His Majesty has been pleased to award the George Medal.

Mr. Cutayar was thanked for his splendid address by E. C. Gill, Arts '23. Then, to use the words of the president, the meeting "stood easy," and the rest of the evening was spent in enjoying the various facilities of the Granite Club—bowling, billiards, cards and so on—and also some entertaining and instructive movies. J. T. Gow, Arts '22, and his committee were responsible for the excellent arrangements.

Vancouver

ABOUT sixty Queen's alumni and friends from Vancouver and vicinity gathered at the lovely home of Dr. E. C. McLeod and Mrs. McLeod (Ella Percival), Arts '18, on March 11 to do honour to Maj. C. B. Huyck, Sc. '12, of Ottawa, and Rev. D. K. Faris, Arts '21, Theol. '24, formerly a missionary in North China, who were in Vancouver at the time.

Other out-of-town guests at this very successful meeting were Dr. T. B. Williams, Sc. '09, of Calgary; and Maj. E. M. Medlen, Sc. '12, and Mrs. Medlen, of Ottawa. Dr. C. W. Topping, Arts '12, Theol. '19, president of the branch, acted as chairman.

Major Huyck, who had been secretary of the Vancouver branch for a number of years, spoke briefly. Mr. Faris, who returned to Canada last summer on the S.S. *Gripsholm,* also gave a brief address and showed motion pictures of his work in the Province of Honan, China.

A further feature of the evening was the presentation of the Queen's film, "The Paths of Learning." This was greatly enjoyed by all. The newer alumni recognized many of the scenes and people they knew so well, while the older members were amazed at the great changes that had taken place at the "Old School" since their day.

WITH THE ARMED FORCES

MISSING

AN extramural student at Queen's from 1933 to 1941 and a member for one year of the class of Science '41, Sgt. Obs. Clarence Ames Massey has been officially reported missing after air operations over enemy territory on December 8 last. He had been a teacher for several years and left his profession in 1940 to join the R.C.A.F. In 1942 he received his wings at Fingal, Ont., and shortly afterwards was posted to overseas duty. Born in Morganston, Ont., in 1912, the son of Mr. and Mrs. C. W. Massey, he attended the continuation school in Warkworth, the high school in Colborne, and later the normal school in Peterborough, Ont.

SERVICE NOTES

Navy

SURG. LIEUT. T. G. T. DAVIS, Med. '39, returned recently to a United Kingdom port after spending some time on leave at his home in Gananoque, Ont. He was one of the first twelve surgeons lent to the British Admiralty by the Royal Canadian Navy. During the early part of the war he was on duty in the "suicide patrol," that part of the mine-sweeping fleet whose duty it was to run over and explode acoustic mines. Since then Lieutenant Davis has served at many of the larger Royal Navy establishments in the United Kingdom, including duty as medical officer at a naval munitions depot.

Sally Farlinger, Arts '34, is a petty officer in the Women's Royal Canadian Naval Service and is at present attached to Naval Headquarters, Jericho Beach, Vancouver, B.C.

Among the thirty-two "Wrens" from Ontario serving in the first West Coast contingent of the Women's Royal Canadian Naval Service is Freda Elizabeth MacEwen, Arts '41. Miss MacEwen was a skilled examiner for the inspection board of the United Kingdom and Canada before enlisting in the "Wrens" a few months ago. She is on duty in Vancouver.

Sub-Lt. J. R. F. Kent, Arts '33, left the mathematics staff of the University of Arkansas in the spring of 1942 to go on active service with the R.C.N.V.R. He spent three months training in Halifax, N.S., and Esquimalt, B.C., and then served for some time on H.M.C.S. *Prince David*. He was recently transferred to the post of assistant to the director of naval education, Department of National Defence, Ottawa.

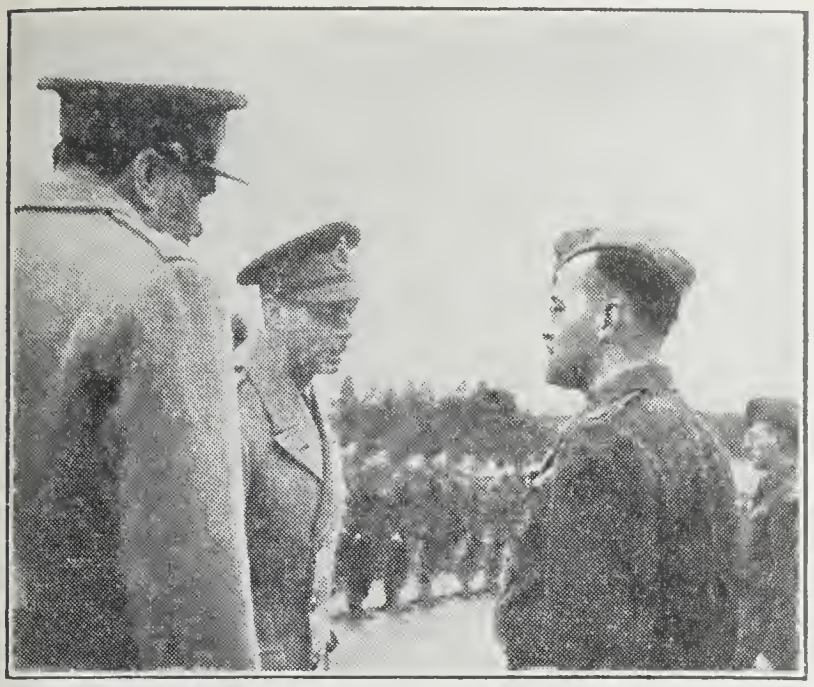
Sub-Lt. D. J. Monteith, Arts '39, has returned to his duties with the Royal Navy after two months' leave in Canada. One of a group of men of "commission material" who joined the navy as ratings early in the war, he received all his training and served all his time with the Royal Navy. He took his officers' training course at H.M.S. *King Alfred* in England and was commissioned a sub-lieutenant in December, 1940.

Lieut. John Savory, Sc. '41, recently spent some time on leave at his home in Hamilton, Ont. He was on H.M.C.S. *Columbia* when that ship towed a disabled British destroyer to safety through a North Atlantic gale. Together with other officers and men of the *Columbia*, he shared in the praise recently voiced by the Admiralty for this feat, accomplished in rough weather and under difficult conditions. Lieutenant Savory was previously on board the cruiser *Devonshire* when she sank a German raider in the South Atlantic.

Army

MAJ. C. E. BULMER, Sc. '22, has been promoted to the rank of lieutenant-colonel. Formerly a member of the non-permanent R.C.A.S.C. at Hamilton, Ont., he enlisted for active service when the war began and went overseas as commanding officer of the Second Division R.C.A.S.C. Supply Column. He was later appointed officer commanding the Transport Company Base.

Lieut. George E. Collins, Canadian Armoured Corps, Com. '37, who has been stationed at Camp Borden for several



Canadian Army Photo

MAJOR DESMOND BURKE, MED. '32
Of the R.C.A.M.C., being interviewed by His Majesty the King at a recent Royal Inspection of the Canadian Army Overseas.

months, took a staff course at the Royal Military College during March.

Capt. M. H. Hastings, R.C.O.C., Sc. '31, has been overseas for nearly three years and is at present serving in North Africa.

Lieut. C. C. Hillmer, Com. '37, is overseas with No. 1 Canadian Reinforcement Unit, R.C.A.S.C.

Sgt. P. A. Locke, Arts '41, son of the late Dr. M. W. Locke, Med. '05, Williamsburg, Ont., is a member of the Morrisburg platoon of the 2nd (R) Battalion, Stormont, Dundas and Glengarry Highlanders. He is at present taking a course at the Officers' Training Centre in Brockville, Ont.

Douglas McDonald, Arts '42, is now captain and acting adjutant of the Hastings and Prince Edward Regiment overseas.

Capt. R. O. MacFarlane, Arts '24, district intelligence officer for M.D. No. 10, Winnipeg, has been transferred to the directing staff of the Royal Military College, Kingston.

Lt.-Col. W. W. McKay, Med. '17, and Maj. D. T. Burke, Med. '32, are now at No. 5 Canadian Casualty Clearing Station overseas.

Capt. John R. Matheson, Arts '40, is with the 1st Field Regiment, R.C.H.A., Canadian Army Overseas.

Capt. A. G. Moffat, Arts '32, is at the Oak Street Armouries, North Bay, Ont., for full-time military service as adjutant and training officer on the A. and T. Staff, 2nd (Res.) Bn., the Algonquin Regiment.

Major Eric Mutrie, Med. '37, R.C.A.M.C. overseas, received promotion to his present rank on December 26, 1942.

Mary Elizabeth Sheldon, C.W.A.C., Arts '21, was promoted to the rank of second lieutenant at the military tattoo which took place at Sherbrooke, Que., on April 2. She is now attached to No. 40 Coy. C.W.A.C., Ottawa.

Lieut. Arthur E. Wood, Governor General's Foot Guards (21st Armoured Regiment), Arts '38, has been promoted to the rank of captain. He has been overseas for a year. He is the son of Lt.-Col. E. H. Wood, Med. '14, of the R.C.A.M.C. (R.F.), medical officer of the 2nd Battalion Governor General's Foot Guards.

Air Force

SGT. G. A. CANTRELL, Arts '42, was presented with his wings at Martin, Ont., recently. He obtained the second highest marks in his class.

Staff Sgt. John Coldwell, Arts '41, has been transferred to Calgary, Alta., where he is in the public-relations office of No. 4 Training Command.

Flt. Lt. Edward (Ted) Bishop, is now in a fighting squadron of the R.A.F. in North Africa.

Flt. Lt. J. S. Davies, Med. '36, is at present on leave in Canada.

PO. Douglas Frye, Com. '40, instructor in navigation at the air observers' school at Ancienne Lorette, Que., has been promoted to the rank of flying officer.

PO. Dryden J. Matthews, Arts '37, Com. '37, recently received his observer's wing at No. 10 Air Observers' School, Chatham, N.B., and is now at Summerside, P.E.I., for training in general reconnaissance.

Prof. T. C. Shore, Arts '26, is on leave of absence from Victoria College, Toronto, and is attached to the Air Ministry, London, England, with the rank of squadron leader.

Flt. Lt. J. H. Stevenson, Com. '38, after completing his training in Canada and serving for more than a year in England, was posted to the Royal Air Force, India Command, in May, 1942.

PO. C. C. Stewart, Arts '43, graduated recently with the highest marks in his class of air observers and has been awarded the Dominion Skyway Award of Proficiency at No. 9 Air Observers' School.

Flt. Lt. A. W. C. Tustin, Arts '38, is air observer and navigation instructor at No. 31 General Reconnaissance School, R.A.F., Charlottetown, P.E.I., and No. 1 G.R.S., R.C.A.F., Summerside, P.E.I. He joined the R.C.A.F. in May, 1940, and in December of that year went overseas where he remained for more than a year. In May, 1942, he was awarded symbol "N" after the successful completion of the R.A.F. specialist navigation course at Port Albert, Ont.

CANADIAN FORCES

BELOW is the thirty-fourth in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces:

Royal Canadian Naval Volunteer Reserve — Sub-Lt. D. A. Denny, Arts '44; Sub-Lt. Sidney Owens, Arts '42; Sub-Lt. D. B. Sutherland, Sc. '40; O. C. Taite, Med. '36; Sub-Lt. J. F. J. Thomas, Sc. '33; Lieut. H. O. Wilson, Sc. '37.

Women's Royal Canadian Naval Service — Charlotte Abbott, Arts '37; Dora Tottenham, Arts '42.

Royal Canadian Army Medical Corps — N/S Mildred Conlin, Arts '41; Capt. R. C. Gross, Med. '32; Lieut. G. K. Stillwell, Med. '42; Pte. A. M. Smith, Arts '42.

Royal Canadian Engineers—2/Lt. E. Bracci, Sc. '41; Lieut. R. B. Code, Arts '36; 2/Lt. Frank Orange, Sc. '27.

Royal Canadian Artillery — Gnr. J. Howard McDonald, Arts '44; Lieut. R. J. Martin, Com. '41.

Royal Canadian Ordnance Corps—Lieut. Herbert Brown, Sc. '34; Lieut. W. A. Marshall, Sc. '37; Capt. A. H. Miller, Com. '40.

Royal Canadian Army Service Corps—Capt. K. B. Parkinson, Com. '42.

Royal Canadian Air Force—LAC. C. Barnett, Sc. '39; PO. N. B. Campbell, Sc. '40; J. G. A. Davison, Sc. '46; PO. D. E. Howard, Sc. '37; Gordon Macaulay, Arts '47; PO. Dryden Matthews, Arts '37; LAC. W. A. Strader, Sc. '42; AC2. F. L. White, Arts '31, Sc. '33.

Royal Canadian Air Force (Women's Division)—Lillian Potter, Arts '23.

UNITED STATES SERVICES

LIEUT. GEORGE E. LYNCH, Med. '31, of the U. S. Army Medical Corps, is attached to the 371st Infantry Regt., Camp Joseph T. Robinson, Ark.

Major C. O. Vrooman, Med. '28, U.S. Army Medical Corps, is stationed at Bradley Field, Windsor Locks, Conn.

ALUMNI NEWS

Births

Bigelow—At Grace Hospital, Ottawa, on April 2, to Maj. P. J. Bigelow, Arts '31, and Mrs. Bigelow (Margaret Austin), Arts '32, a son.

Couch—At the Kingston General Hospital, on March 8, to P. R. Couch, Arts '37, and Mrs. Couch, a daughter (Nancy Ann).

Everson—At the General Hospital, Niagara Falls, Ont., on March 16, to FO. H. M. Everson, Arts '38, and Mrs. Everson, a son (Donald Marvin).

Fortye—On March 16, at Mount Hamilton Hospital, Hamilton, Ont., to Surg. Lt. R. A. Fortye, Med. '40, and Mrs. Fortye, a son.

Greer—At St. Michael's Hospital, Toronto, on March 15, to Flt. Lt. Reginald Greer, and Mrs. Greer (Marjorie Devine), Arts '29, a daughter.

Grindlay—At the Ottawa Civic Hospital, on March 14, to Thomas Grindlay, Com. '36, and Mrs. Grindlay, a daughter.

Klotz—At the Kingston General Hospital, on March 23, to C. O. P. Klotz, Sc. '33, and Mrs. Klotz, a son.

Labow—On November 28, 1942, at St. Mary's Hospital, Timmins, Ont., to Lieut. Lawrence Labow, Sc. '36, and Mrs. Labow (Claire Halperin), Arts '36, a son (John Avery Leon). Lieutenant Labow is now serving overseas.

McCue—On March 8, at the Private Patients' Pavilion, Toronto General Hospital, to Capt. J. A. M. McCue, R.C.A.M.C., Med. '36, and Mrs. McCue, a son.

McIntyre—On January 12, to Hugh McIntyre, Sc. '33, and Mrs. McIntyre, of Virginiatown, Ont., a son (Peter Ramsay).

Muir—On February 1, in Quebec City, to W. Douglas Muir, Com. '33, and Mrs. Muir, a son (William Gerald).

Rorke—On March 24, at Grace Hospital, Windsor, Ont., to C. J. Rorke, Sc. '34, and Mrs. Rorke (Gwen Wannamaker), Arts '30, a son.

Starrs—At the Ottawa Civic Hospital, on April 1, to Dr. R. A. Starrs, Med. '27, and Mrs. Starrs, a daughter.

Woodruff—At the Ottawa Civic Hospital, on March 12, to Lieut. G. L. Woodruff, Arts '40, and Mrs. Woodruff (Marion Hope), Arts '36, a son.

Wilson — At Victoria Hospital, London, Ont.. on February 25, to M. H. Wilson, Sc. '34, and Mrs. Wilson, a daughter (Sylvia Anne).

Marriages

Browne—In the United Church, St. Lambert, Que., on February 27, Eleanore Grace Charron to Reginald F. Browne, Sc. '35. Rev. J. D. McCrae, Arts '12, Theol. '16, officiated, and the best man was G. B. Moses, Sc. '35.

Carruthers—In Christ Church Cathedral, Vancouver, B.C., on March 23, Marjorie Kathleen Wilson to Capt. Kenneth B. Carruthers, Arts '41, 33rd A.A. Battery, R.C.A., Port Alberni, B.C.

Code—In St. James' Anglican Church, Perth, Ont., on March 18, Ruth Rowena Dowdall to Lieut. Robert Bartley Code, Arts '36.

Edmison — On April 3, in Westmount, Que., Mary Elizabeth Hall to Lieut. Ralph Staples Edmison, Com. '38.

Gross—On March 20, at St. Barnabas Church, Calgary, Alta., Margaret Elsie Wood to Capt. Richard Carter Gross, Med. '32. They will live in Calgary, where Captain Gross is attached to the staff of M.D. No. 13.

Henderson-MacDougall — In the Morgan Memorial Chapel, Queen's University, on March 13, Helen Watson MacDougall, Arts '40, daughter of Dr. L. M. MacDougall, Arts '05, Med. '13, and Mrs. MacDougall (Alice Watson), Arts '02, of Brooklyn, N.Y., to Lieut. William James Henderson, Arts '38.

Hoag—Recently at the home of the bride's parents, Hamilton, Ont., Helen Elizabeth Dart to Dr. S. R. R. Hoag, Med. '43.

McIntyre—On April 10, at the home of the bride's parents, Kirkland Lake, Ont., Bessie McIntyre, Arts '34, to Victor C. Lindsay (M.Sc. McGill). Hugh McIntyre, Sc. '33, brother of the bride, of Kerr-Addison Gold Mines, Virginiatown, Ont., was present. Mr. and Mrs. Lindsay will take up residence temporarily in Montreal.

McNally—On September 8, in St Patrick's Rectory, Montreal, Anne Elizabeth Powell, of Westmount, Que., to Patrick Jessett McNally, Sc. '39. Mr. McNally is at present assistant building superintendent for the Dominion Construction Corporation at Point Edward Naval Base, Sydney, N.S.

Marshall—On March 20, at St. Barnabas Church, Ottawa, Dorothy Edith Williams to Capt. Welsford A. Marshall, Sc. '37. Flt. Lt. C. D. Marshall, Sc. '41, of Birch, Ont., was best man.

Mutrie—On January 16, overseas, Nursing Sister Edith Kergan to Capt. Robert Randolph Mutrie, Med. '34. Both Captain and Mrs. Mutrie are attached to the 15th Canadian General Hospital, R.C.A.M.C.

O'Neill — At Chalmers-Wesley Church, Quebec City, on March 20, Patricia O'Neill to Charles George O'Neill, Com. '33. Rev. A. D. Matheson, Arts '12, officiated. They will live in Montreal, where Mr. O'Neill has been transferred by his firm, MacDonald, Currie and Company, chartered accountants.

Peart—In Christ Church Cathedral, Ottawa, on March 20, Gwendolyn Stainton to Maj. Arthur F. W. Peart, R.C.A.M.C., Med. '40. Flt. Lt. W. N. McGillivray, Sc. '35, was an usher.

Pritchard—At St. James' Church, Vancouver, B.C., on March 17, Lalage Graves, Vancouver, to Lieut. Charles Sinclair Pritchard, R.C.A., Arts '40.

Schacter—In the Quebec suite of the Chateau Laurier, Ottawa, on March 29, Vera Diamond to Leo Schacter, Arts '30.

Stillwell—In Morgan Memorial Chapel, Queen's University, on March 12, Mildred Ethel Cameron to Lieut. George Keith Stillwell, R.C.A.M.C., Med. '42, younger son of Dr. G. B. Stillwell, Arts '07, and Mrs. Stillwell, Regina, Sask. Dr. R. C. McLean, Med. '42, was groomsman.

Tomkins—On March 13, in King's College Chapel, Halifax, N.S., Lois Mary Tomkins, Arts '39, to Sub-Lt. S. Dickson Miller, R.C.N.V.R. They will live in Ottawa.

Walker—At the home of the bride's parents, Toronto, on March 19, Jane Isobel Meredith to Robert F. Walker, Sc. '38. They will live in New Toronto.

Wallace—On April 3, in Morgan Memorial Chapel, Queen's University, Sheila Craigie Wallace, Arts '40, daughter of Principal and Mrs. R. C. Wallace, to L/Cpl. David Edward Woodsworth, Canadian Armoured Corps, son of the late Dr. H. F. Woodsworth and Mrs. Woodsworth (Ada Chown), Arts '09. They will live in Ottawa.

Deaths

McLean — Seriously injured when the automobile in which she was riding collided head-on with a heavy transport on the Prescott highway during a snow storm on March 5, Mrs. George E. McLean (Clara Mae Allison), Arts '26, died *en route* to the Ottawa Civic Hospital. Born in Winchester Springs, Ont., Mrs. McLean attended high school at Morewood, entered Queen's in 1921, and graduated with her Honours B.A. in October 1926. In December of that year she received her specialists' certificate in teaching. After her marriage Mrs. McLean resided in Manitock, Ont. Surviving are her husband, who also was injured in the crash, and two daughters.

McLeod—One of the oldest of Queen's graduates, Rev. Dr. Alexander Kenneth McLeod, Arts '82, Theol. '85, passed away at Brighton, Ont., on March 6 in his ninety-first year. Born at Loggan, Ont., Dr. McLeod entered Queen's in 1878, coming from Woodstock Baptist Collegiate. He took a seven-year, combined Arts and Theology course, winning the R. S. MacDonald Scholarship and graduating with his B.D. degree in 1885. A year after leaving Queen's, he accepted the charge of Trinity-St. Andrew's Church, at Brighton, where he ministered for almost half a century. For many summers he was also presiding examiner in the Brighton area for Queen's students who were taking extension courses. In 1936 the University honoured him with the degree of Doctor of Divinity. Surviving are his wife, a daughter, and a son, G. A. K. McLeod, Arts '23, Sc. '25.

Millar—An engineer with the Hydro-Electric Power Commission of Ontario for more than twenty years, Thomas Russell Millar, Sc. '06, died at his home in Toronto on March 2 at the age of fifty-eight. A native of Kingston, Mr. Millar entered Queen's in 1902 and graduated in 1906 with his B.Sc. in electrical engineering. After graduation and before joining the staff of the H.E.P.C. in the early twenties, he served with the following organizations: the General Electric Company, West Lynn, Mass.; the J. C. White Company of New York; the Buffalo, Lockport and Rochester Railway; the Ontario Power Company, Niagara Falls; the Shawinigan Water and Power Company, Montreal; and the Canadian General Electric Company, Toronto. Predeceased by his first wife in 1935, Mr. Millar is survived by his wife and a sister.

Murray—Mrs. Ronald B. Murray (Helen Isobel Mylks), Arts '34, died suddenly at the home of her father in Kingston on March 29. Born in Kingston thirty-one years ago, and educated at the local schools and at Trafalgar Institute, Montreal, Mrs. Murray entered Queen's in 1930 as a special student to take classes in French and German. Later she trained as a nurse at the Kingston General Hospital. In 1937 she was married to Ronald B. Murray, Med. '35, who was a hero of the Dieppe raid and who was accorded a civic reception upon his return to Kingston some months ago. Surviving are her husband, who recently returned overseas; a son and a daughter; her father, Dr. G. W. Mylks, Sr., Med. '97, and her brother, Dr. G. W. Mylks, Jr., Arts '27, Med. '29.

Nagel — While undergoing an operation necessitated by a spinal injury received some years ago in South America, Mondell Earl Nagel, Sc. '29, died in a Toronto hospital on March 6. Born in Buffalo, N.Y., in 1906, Mr. Nagel spent his early days in Crystal Beach, Ont., and received his schooling at Ridgeway and Welland. He entered Science at Queen's in the fall of 1925, and spent his summer vacations in Northern Ontario, doing prospecting work. During his years at Queen's "Jake" made a name for himself as an Intercollegiate wrestler and as snapback on the senior football team. Graduating with his B.Sc. in mining in the spring of 1929, he was with Noranda Mines, Noranda, Que., for a year and then left to accept a position with the Braden Copper Company, Sewell, Chile, remaining there until 1937. On his return to Canada, he joined the staff of the Waite-Amulet Mine, at Noranda, and two years later went to Bourlamaque, Que., with Lamaque Mines. He remained there until shortly before his death. Surviving are his wife and two sons.

Parlow—At the age of seventy-four, Dr. Allan Bevitt Parlow, Med. '94, died on March 27 at Ottawa, where he had been in practice for thirty-five years. A native of Iroquois, Ont., and a graduate of the high school there, Dr. Parlow entered Queen's in 1890 and received his M.D.,C.M. degrees four years later. After graduating, he practised for some time at Aultsville and Iroquois before going to the Capital. He was an active member of the Dominion United Church, Ottawa, of the I.O.O.F., and also of the Canadian Order of Foresters, of which he was chief ranger at the time of his death. Fifty years ago Dr. Parlow married Anna E. Hales of Kingston, who predeceased him in 1932. Later he married Isabel Slemon, by whom he is survived, as well as by two daughters, a son, and four grandchildren.

Walker—A member of the chemistry staff at Queen's from 1906 to 1918, Prof. William Oscar Walker, M.A., died in the General Hospital at Victoria, B.C., on March 31 while on sick leave from McMaster University, Hamilton, Ont. After leaving Queen's, Professor Walker spent a short time at the Armour Institute of Technology, Chicago, and then joined the chemistry department at McMaster. He was born in Oxford County, Ont., sixty-six years ago, and graduated from the University of Toronto in 1902.

Notes

1890-1899

Rev. W. H. Cramm, Arts '96, has resigned his charge at Wesley United Church, Ottawa.

Rev. G. W. Snell, Arts '99, of Orillia, Ont., observed the eightieth anniversary of his birth by preaching in St. Paul's United Church on March 7. Nearly three years before, he occupied the same pulpit when he celebrated the golden jubilee of his ordination to the ministry.

1900-1909

C. H. Bland, Arts '07, chairman of the Civil Service Commission of Canada, has been re-appointed for a further term of ten years, effective on April 1. Mr. Bland was appointed to the commission in 1933 and two years later was made chairman.

M. F. Fairlie, Sc. '02, consulting engineer, Kerr-Addison Mines, Ltd., was the speaker at the dinner meeting of the Toronto branch of the Canadian Institute of Mining and Metallurgy held in the King Edward Hotel, Toronto, on March 17.

J. M. Macdonnell, Arts '04, LL.D. '41, president of the National Trust Company, Toronto, and chairman of the board of trustees of the University, will be the guest speaker at the 150th anniversary exercises of the Kingston Collegiate and Vocational Institute, which will take place on May 14 in the school auditorium.

T. A. McGinnis, Sc. '08, was re-elected president of the Cataraqui Golf and Country Club at the annual meeting held in Kingston on March 24.

J. B. Stirling, Arts '09, Sc. '11, vice-president of E. G. M. Cape and Company, Montreal, was re-elected president of the Canadian Construction Association at the annual meeting held recently.

1910-1919

M. J. Aykroyd, Sc. '13, outside plant engineer for the Bell Telephone Company at Toronto, addressed the United Services Branch (No. 1) Canadian Corps Association, at the Military Institute, Toronto, on February 25 on the subject "Plowed Under." On March 24 he addressed the London branch of the Engineering Institute of Canada on the subject "Reducing the Overhead."

Rev. J. J. Black, Arts '16, Theol. '18, Lindsay, Ont., president of the Bay of Quinté conference of the United Church of Canada, was named to the executive of the general council of the United Church when the conference met in Lindsay early in March.

Roger Clarke, Sc. '13, is now manager of the Employment and Selective Service office in St. Catharines, Ont.

Lorne R. Cumming, Arts '16, has been appointed city solicitor for Windsor, Ont. After graduating from Queen's with honours in English and political science, Mr.



"Let's go back. I'm out of breath."
"Let's go on. I'm out of Sweet Caps."

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Cumming served in the Air Force, and in 1919 entered Osgoode Hall, where he graduated in 1922, winning the bronze medal. He practised in Toronto for some time before going to Windsor in 1922. He is at present associated with the law firm of Croll and Croll.

N. B. Davis, Sc. '11 (M.A. Cornell), is now chief of the development section of the metals-control division of the Department of Munitions and Supply, Ottawa.

W. I. Garvock, Arts '13, Ottawa, for some years a representative of Messrs. McLeod, Young, Weir and Company, investment bankers, in the Ottawa area, has been made a member of the firm.

F. A. Herman, Sc. '17, chemist in charge of the Department of Agriculture's experimental station at Kentville, N.S., has been appointed a member of the field, orchard and garden insecticide committee for the Maritimes, as technical adviser.

R. M. Smith, Sc. '14, deputy minister of highways for Ontario, was one of the recipients for 1942 of the Julian C. Smith medal awarded by the Engineering Institute of Canada "for achievement in the development of Canada." In addition to his regular duties Mr. Smith has served as consultant on many important projects, latterly in connection with the extensive programmes of the Grand River Conservation Commission and the Alaska Highway.

Dr. Charlotte Whitton, Arts '17, Ottawa, according to a recent press release, has been commissioned by Mr. John Bracken, National Progressive Conservative leader, to make an immediate survey of the social security plan as presented in the report by Dr. Leonard C. Marsh to the House of Commons during March.

1920-1929

Drs. D. W. Boucher, Med. '27, **N. E. Berry**, Med. '26, **R. C. Burr**, Med. '32, **W. A. Campbell**, Med. '24, **G. C. Lindsay**, Med. '23, **G. W. Mylks**, Arts '27, Med. '29, and **B. M. Koster** (clinical assistant in surgery at Queen's), all of Kingston, recently spent some time in Chicago where they attended special clinics and studied new methods of observation.

Mrs. Howard Heagle (Georgina Conklin), Arts '24, is living in Brockville, Ont., where her present address is the Revere House.

A. W. Jolliffe, Arts '29, and **Dr. E. D. Kindle**, Arts '30, both members of the geological staff of the Department of Mines and Resources, Ottawa, have been rendering valuable service to Canada's war effort during recent months through their search for and examination of tungsten deposits in the Northwest Territories. Both men headed geological parties looking for the ores of this valuable strategic metal in the Yellowknife area.

A. M. Mills, Sc. '19, formerly with the Ontario Department of Highways at Sea-

HITLER'S LAST HOPE

HE still has one hope left.

Hitler knows now that he can't win this war, but he is gambling that we won't be able to win it either —that we will tire under the crushing cost of total war and fail to see it through to the bitter end. He knows, if this happens, that he will be the real victor — that the way will be open for his armies and airmen to fight again another day.

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But it is the only way to make sure the coming offensive will end, not in the half-victory which Hitler would now gladly settle for, but total victory for us. **This alone will have made the war worth fighting. This alone will make life worth living for ourselves and our children.**

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CRANE
AND ITS SUBSIDIARIES

gram, Ont., is now superintendent for W. H. Harvey and Son, road builders and general contractors, Dawson Creek, B.C.

Edwin Nodwell, Arts '22, Toronto, was bereaved on March 2 by the death of his mother at Orangeville, Ont.

Dr. K. H. Trebilcock, Med. '29, Hamilton, was bereaved on February 27 by the death of his father.

1930-1939

D. S. Abbott, Sc. '30, is with Allied War Supplies, 420 Lagauchetiere St., Montreal.

K. F. Bews, Sc. '34, has been promoted to the position of mill engineer for the Canadian International Paper Company, with headquarters in Gatineau, Que.

Mrs. J. D. Brown (Evelyn Bracken), Arts '38, is in the bureau of vital statistics at the Parliament Buildings, Victoria, B.C.

N. W. Byrne, Sc. '36, since early in January has been with J. Gordon Turnbull and Sverdrup and Parcel, architect engineers for the canal project in connection with the pipe line from Norman Wells to Alaska. He is temporarily stationed at Hamilton, Ont., as cost and progress engineer.

Gordon Cathcart, Sc. '31, Ottawa, and **Mrs. I. J. Woolsey** (Dorothy Cathcart), Arts '39, Kingston, were bereaved on March 13 by the death of their mother, Mrs. A. W. Cathcart.

C. E. Craig, Sc. '38, formerly with Horton Steel Works, Fort Erie, Ont., has joined the staff of the Aluminum Company of Canada, at Kingston.

Mrs. E. S. Greenwood (Catherine MacKinnon), Arts '30, is doing work at the Air Ministry in London, England. Her husband, Captain Greenwood, is in the Intelligence Service at G.H.Q., Cairo, Egypt.

D. H. M. Hall, Arts '39, is now in his final year in Medicine at Queen's.

A. E. Hyde, Sc. '37, is on the staff of the Aluminum Company of Canada, Kingston.

C. H. Hilliker, Sc. '33, of Canadian Industries Limited, has been transferred from Windsor, Ont., to the head office in Montreal.

J. E. Kennedy, Arts '37, is a junior research physicist in the optics section, division of physics and electrical engineering, National Research Council, Ottawa. **Mrs. Kennedy** (Caroline MacKay), Arts '38, is supervisor of the Elmwood Nursery School at Rockcliffe (Ottawa).

Rev. Kenneth Moyer, Arts '38, is resigning at the end of May as assistant minister of Chalmers United Church, Ottawa.

Mrs. G. W. L. Nicholson (Edith Ashcroft), Arts '31, who has been spending some time at her home in Kingston, left recently to join her husband, Captain Nicholson, Arts '31, who is stationed at Vernon, B.C.

Charles G. O'Neill, Com. '33, who contributed much to the success of alumni activities in Quebec City for several years in his capacity of treasurer of that branch, was honoured on March 17 when several graduates living in Quebec held a luncheon to celebrate his approaching marriage. Mr.

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BANTING AS AN ARTIST

By A. Y. Jackson. A splendid account of Sir Frederick Banting, great scientist and Nobel prize winner, as an artist. "It is the tribute of a distinguished artist to an earnest pupil, and a perfect companion in all weathers, admirably written, and illustrated with Banting's best sketches."—*Saturday Night.* 75 cents.

RYERSON

O'Neill was presented with a pen and pencil set on this occasion.

W. H. Paterson, Sc. '34, has returned from Barranca-Bermeja, Colombia, S.A., where he was with the Tropical Oil Co. He is now on the staff of the Toronto Transportation Commission.

C. R. Ross, Sc. '39, is now with Imperial Oil Limited, Sarnia, Ont.

A. G. Scobie, Sc. '37, of the Hudson Bay Mining and Smelting Company, Flin Flon, Man., was the author of a paper "Spectrochemical Assay for Traces of Tungsten" published in "Industrial and Engineering Chemistry" on January 15, 1943.

Eleanor Walker, Arts '36, is one of six Canadian girls recently appointed to the staff of the Alaska Highway project. Her address is c/o R. Melville Smith Company, Ltd., Fort St. John, B.C.

N. A. Williams, Sc. '38, formerly with the International Nickel Company, Copper Cliff, Ont., has been demonstrating in the electrical engineering department at Queen's during the past session.

1940-1942

Dr. G. L. Colgrove, Arts '40 (Ph.D. Wisc. 1942), is on the geological staff of the International Nickel Company, at Creighton Mine, Ont.

M. B. Hamovitch, Arts '40, who after leaving Queen's, completed a two-year course at the Montreal School of Social Work, is now a medical social worker for the ministry of health and social welfare in the Province of Quebec. He is stationed at the Montreal General Hospital.

A. J. Johnson, Sc. '41, formerly with the Welland Chemical Works, Niagara Falls, Ont., is now on the chemical staff of the Ford Motor Company of Canada Limited, Windsor, Ont.

H. J. Kozlowski, Sc. '42, is now on the staff of Messrs. Crane Limited, Montreal, as a metallurgical chemist in foundry-control work. He was formerly with Messrs. J. R. Booth Limited, Ottawa.

F. K. McKean, Sc. '40, has returned from South America, where he was on the staff of the Braden Copper Company in Rancagua, Chile. He is now at Black Lake, Que., with Chromoraine Mines Limited.

H. J. Miller, Arts '41, has been back at the University this year studying Theology.

C. D. Smith, Sc. '40, has been in the base metals section, metals and minerals division, of Economic Warfare, Washington, D.C., since last July.

J. F. Storr, Arts '42, is now teaching science at Queen's College, Nassau, Bahamas. He was married last autumn to Miss Rhoda Gordon, of Ottawa.

Mrs. C. M. Wiltshire (Gertrude Goodall), Arts '41, is at present in Brockville, Ont., where her husband, Lieutenant Wiltshire, is instructing in signals at the Officers' Training Centre. Mrs. Wiltshire is doing work in the payroll department of Canada Foundries and Forgings Limited.

The
QUEEN'S REVIEW

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CONVOCATION GROUP, MAY, 1943

Left to right—Front Row: Principal Wallace, Hon. Dr. Cairine Wilson, Hon. Dr. Leighton McCarthy, Chancellor Dunning, Dr. J. M. Macdonnell.

Back Row: Rev. Dr. H. A. McLeod, Rev. Dr. H. A. Kent, Vice-Principal McNeill, Dr. M. W. Wallace.

The Queen's Review

Vol. 17 KINGSTON, ONT., JUNE, 1943 No. 5

"ONLY BY SACRIFICE CAN WE ACHIEVE"

Principal Wallace's Address to the Graduating Class at Spring Convocation, Grant Hall, May 12, 1943.

I WISH to take the few minutes at my disposal to speak to the men and women who are going out from Queen's. You have had a strenuous year. The demands of wartime training have been heavy. The presence of other units at Queen's, not part of the student body, has resulted in more limited accommodation and more restricted privileges for yourselves and your fellow students. Government policies were being clarified; and in the process your status was uncertain. All of this was disquieting. For many among you, too, the term was interrupted by the urgent call for harvesting assistance from the West. You did your part cheerfully and well. Despite these inconveniences, you have carried on in a way that has given satisfaction and pride to administration and staff. You have kept alive an interest in sound healthy sport. You have encouraged and supported your own organizations that cultivate the appreciation of the drama, of music and of art. You have shown statesmanship in finding a happier solution to the problems of student government. And you have been diligent in your academic pursuits. Now you fare forth, having won your prize. I want to convey to you, on behalf of Queen's University, the warmest wishes of those who have been associated with you during your student days.

You go out into a world that is asking, even demanding, that you give all that you have to meet a peril. It is not only a menace of guns and armed men that we face. It is an insidious and penetrating attack on the things that we believe to be true and honest and of good report. There is an assault from within and from without. The enemy must be beaten, and decisively beaten. You will give your material aid on the battle front or in the factory. You will give your moral support through the strength of your convictions. The one is of little avail without the other. If we are armed with strong purpose to see to it that decency and kindliness and respect for others must prevail in the world, our sword will be strong indeed. If we are filled with a high enthusiasm for righteousness, and put our wills and our strength to the task, right will win the day. You are fortunate in matching your qualities of mind and spirit with the needs of the hour. Already your comrades of yesteryear are achieving feats of heroism and endurance that shine like stars in the night. You are of the same breed. What they have done, you will do. Of that we are assured.

To what end? The question is in your mind and in mine. Why this heroism, this fortitude, this sacrifice, this pain? Is it to end in disillusionment and bitterness? He would be lacking in a sense of realism, if not even in common honesty, who would lightheartedly proclaim that all will be well,

if only victory be achieved. Victory will give the opportunity to build for a better day; but unless we build, that day may not come. History is strewn with the wrecks of high hopes. Only by courage and unflagging perseverance can we do better than we have done. This social mechanism of which we are each a part is a complicated structure. It is easily thrown out of balance. It requires expert handling. Not only goodwill, but much intelligence as well, is needed to build for the days to come. Your ability and your knowledge will be called into play; for you, as trained men and women, may reasonably be expected to play the part of the expert in the case. Beginnings are being made by older men and women; but it will be for young minds and hearts such as yours to give the understanding and the sympathy and the faith without which no building will stand secure.

There are some elemental principles which I would ask you to keep constantly before you as you look ahead and plan for better things. Experience teaches us that only by sacrifice can we achieve. The measure of what we can get is the measure of what we are prepared to give. The world will become more humane, more decent and more truly spiritual to the degree, and to the degree only, that you and I and others cultivate decency and achieve a higher spiritual life. No system in itself will work the miracle. It depends on us. But that is not to say that we must not give hard and searching thought to a better plan of living together. There are wheels that creak and even wagons that are outworn. By taking thought together, we can do better for human needs than we have yet done. Human happiness cannot be assured by any material provision; but human suffering may be alleviated by reasonable measures of security. You are accustomed, in all that you have learned in these halls, to the wider outlook, and to long distance attitudes. You will play your part in this work that lies to hand.

One last personal word from one who, to use an apt phrase of one of our great writers, is on "the other side of the hill." You are pressing upwards towards the peak of life. I, and with me the older among my colleagues, are moving downwards to the lower and quieter valleys. You have the incentive to greater attainments and higher challenges, and you have the strength and the courage wherewith to reach your goal. We have the experience and, I trust, the mellow judgment that that experience has given us. Heavy loads are being placed on your young shoulders. You are going into the larger life of your country when the need for you is at its peak. I have no misgivings as to your response. You will rise to the opportunity. My prayer is that the finer things that you have learned or felt in these halls may remain with you as an inspiration through bright days and through dark moments. May the memories which they awaken bind you the closer in heart and in spirit to your old University. We wish you well. God speed you in all that lies before you.

AT THE HEAD OF THE GRADUATE ROLL

For the sketches of Rev. Dr. Hugh Cameron, of Ottawa, and Mr. Patrick Anderson Macdonald, of Winnipeg—members of the class of Arts '76 and the seniors of the Queen's Clan—the "Review" is indebted to H. J. Hamilton, Arts '32, and Miss Maud Anderson, Arts '24.

Rev. Dr. Hugh Cameron

A LINK with the remote past, when the University consisted of only one building, Rev. Dr. Hugh Cameron, Arts '76, Theol. '78, shares with P. A. Anderson, Arts '76, the distinction of being the senior graduate of Queen's.

Dr. Cameron has already far exceeded the allotted span of three score years and ten, but if he is now living on borrowed time, he looks as if he were going to continue to do so indefinitely. At the venerable age of eighty-eight, he still takes a daily walk, he attends church on Sunday, his hand-grip is strong, his mind clear. During the last few months he has officiated at weddings and baptisms; and if it were not for his daughters' solicitous opposition, he would offer to resume his duties as hospital visitor, in which capacity he served the Ottawa Civic for many years.

Hugh Cameron was born in Huntingdon County, Quebec; his parents, Archie Cameron and Janet McDougall, were both born in Canada. He was the eldest of nine children in a family where scholarship was honoured, and in a Scottish community where it was customary for the eldest son to enter the ministry. Naturally, almost inevitably, he gravitated to Queen's.

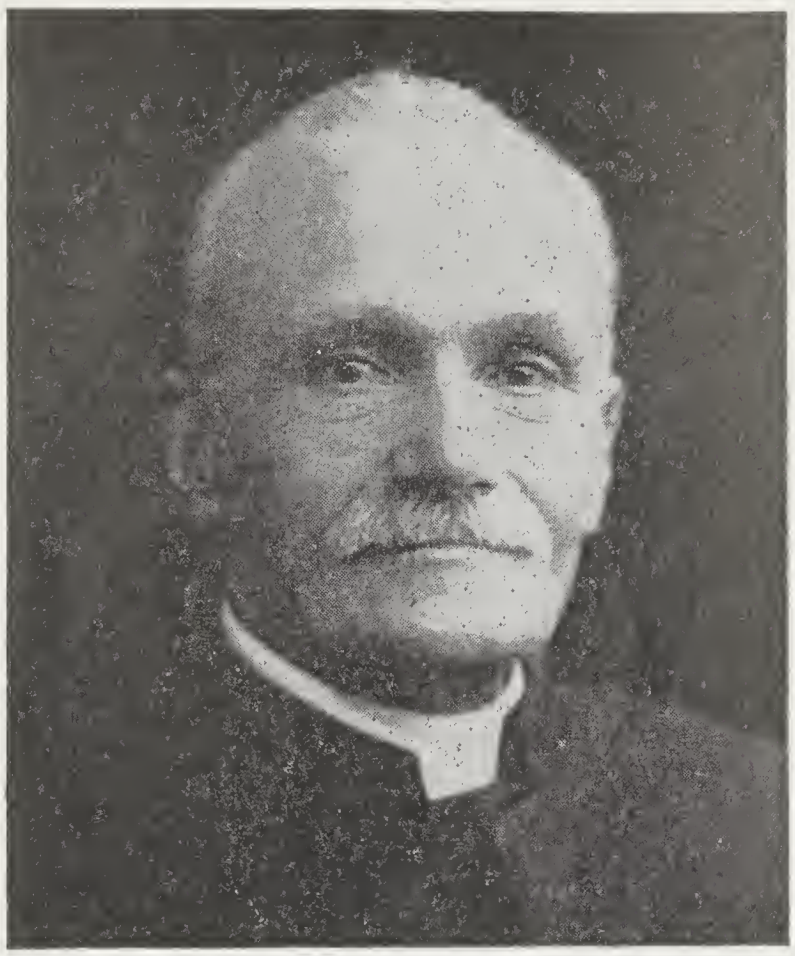
His most vivid recollections are of the one building, now known as the Old Medical Building, which was then the entire University. The contrast with the Queen's of today, which he visited as the oldest graduate during the Centenary celebration, brings a smile to his face. But impressed as he is with the changes and the progress that have been made, his warmest affections centre around the Queen's of the seventies.

For example, there is the homely recollection of John Cormack, the janitor and man-of-all-work, walking up the stairs with a load of firewood on his back —a far cry from the modern central heat-



THE CLASS OF ARTS '76

George Claxton, Andrew Nugent, J. B. McLaren, Hugh Cameron, P. A. Macdonald, J. G. Stuart, John Ferguson.



REV. DR. CAMERON

ing plant that now serves the University. And, again, an enrolment of such small proportions that the Principal was able to know each student personally and call him by name.

The big event of the student year was the "Conversat," which was held in the spring. The programme consisted largely of social intercourse and music, no dancing—that was to come much later and precipitate a spirited controversy. Much feverish planning was expended in preparation; the affair was financed largely through the generosity of the staff and friends. The Old Medical Building was gaily decorated, and no effort was spared to make the gala occasion a success.

The Alma Mater Society, student-governing body was a popular institution. The annual election always aroused widespread interest. In those days the presidency was limited to graduates, and competition was keen for the honour of heading the undergraduate parliament. As Dr. Cameron remembers it, national politics intruded in the election, and not always in the best interests of the students.

It is with the deepest respect that Dr. Cameron recalls Principal Grant, who arrived while he was enrolled in Theology. Grant's reputation had preceded him and great things were expected. Teachers, students and friends of Queen's, perhaps about 150 in all, were gathered at the station to greet the new Principal: "We thought it was a huge crowd, and very exciting."

Dr. Cameron's relationship with Principal Grant was only in the early years of the latter's incumbency, but even at that stage it was possible to foresee that a new era was about to dawn for Queen's. "Those were exciting times," says Dr. Cameron. "It was a stimulating experience to have been at college then."

Dr. Cameron was ordained on December 2, 1879. He had planned to go abroad for further study, but instead married a Kingston girl, Martha D. Rose, who died twenty-five years ago. His first charge was at Glencoe, a Scottish community west of London, Ontario, where he remained for five years. He was in Watford for four years, and then went to Morrisburg where he was minister for thirty-two. He retired and went to Ottawa in 1920.

He assisted in founding several Ottawa Valley churches, and after going to Ottawa he was supply minister at Maxwell for a year and at Westboro for five. For seventeen years he was clerk and treasurer of the Ottawa Presbytery, which gave a luncheon in his honour in December, 1929, when he observed the fiftieth anniversary of his ordination. On the occasion of his diamond jubilee, the congregation of St. Giles Church, of which he is a member, presented him with a morocco-bound Bible. "But, of course, few ministers reach their sixtieth anniversary," comments Dr. Cameron modestly —a model of understatement in view of the fact that he is the first minister of the Presbyterian Church in Canada to do so. Knox College, Toronto, conferred the degree of Doctor of Divinity upon him ten years ago.

It is not surprising to learn that Dr. Cameron's two sons, Archie and Charles, and a daughter, Gertrude, are also graduates of Queen's. A third generation is now represented at the University by a grandson, Roderick.

Dr. Cameron admits that he owes a great debt of gratitude to Queen's, but it is only fair to point out that debt is

mutual. The reputation of the University depends in large measure on the performance and character of her graduates, and Dr. Cameron is an alumnus of whom any college might well be proud. Recognition of this was evident in the warm reception that was accorded him at the alumni-student session during the Centenary celebration. His brief appearance was one of the dramatic highlights of that memorable morning's programme. The thunderous applause to which he sat down will, it is hoped, ring in his ears for the rest of his days—a tribute from the hearts of those who know and love Queen's.

Mr. P. A. Macdonald

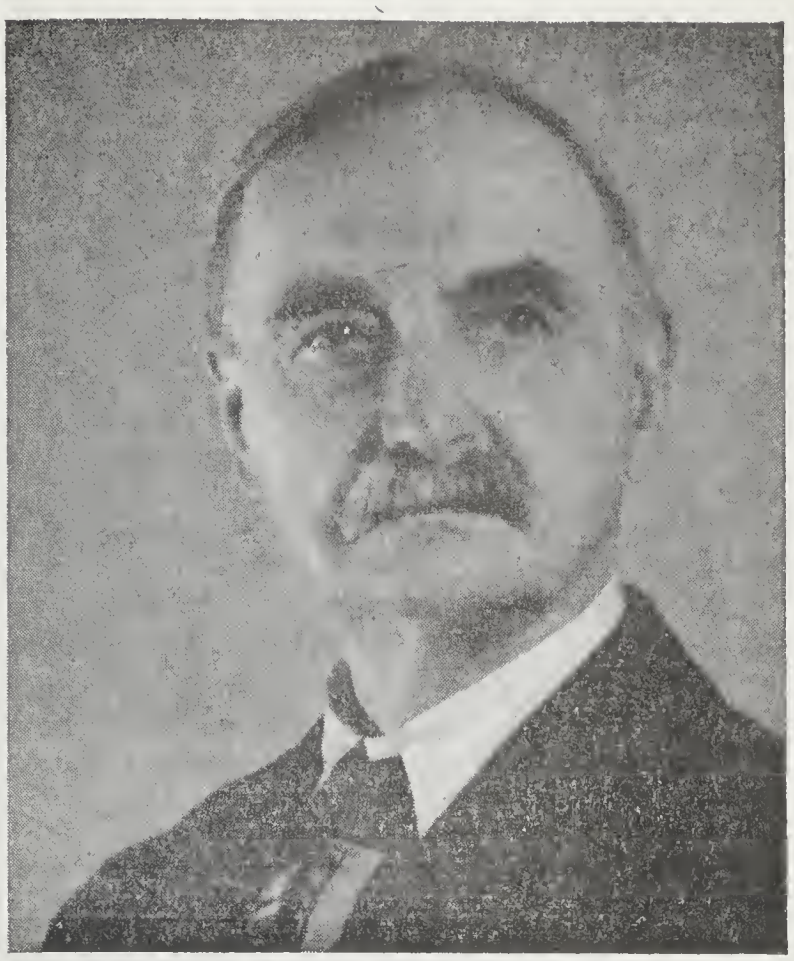
SIXTY-SEVEN years a graduate! That is the proud record of Patrick Anderson Macdonald, of Arts '76. But if sixty-seven years seem a long time, you have only to look at Mr. Macdonald today to realize how lightly the years can pass.

Seated in an arm-chair at his home in Winnipeg, with the sun shining in at the window, the firelight flickering on the hearth, and a twinkle in his blue eyes, it was a cheery veteran of Queen's who submitted to being interviewed one afternoon recently. With ruddy though lean cheeks, with hair and mustache only now greying, and with a firm hand-clasp, Mr. Macdonald put his interviewer immediately at ease as he spoke of earlier days.

Born at Gananoque, in the old Macdonald home now known as Blinkbonnie-on-the-St.-Lawrence, he is a great-grandson of the United Empire Loyalist, Colonel Joel Stone, who founded the town. Little Anderson, at the mature age of six, was sent to Toronto to commence his education, in company with two little brothers, the tail end of a family of thirteen. Some years later he returned home for his high-schooling, and by 1871 was ready for entrance to Queen's University, except for Greek, which he had not studied.

"There was no such thing as a supplemental examination in those days!" he chuckled; so it meant another year at school, and it was the Class of '76 which he entered.

There were nine men in the class; but of these some were, of necessity, particular friends. The necessity he explained as follows: Some of the professors of that era, particularly Professor Watson whose subject was philosophy, gave their notes so quickly that it was impossible for one student to take them all down. Hence little cliques were formed. One student would take down the first part of the sentence, the second would take the next breathful of words, and so with the third. After class, the boys would sort out the sentences, and in that way light would come from an otherwise unintelligible jumble of words.



MR. MACDONALD

But studies were by no means the only part of University life. Football was in the spotlight then as now, despite the fact that the different centres of higher learning — McGill, Toronto and Queen's — played under such varied rules that inter-college games had been impossible up to that time. Here Mr. Macdonald came to early fame as a diplomat and a sport expert: it was he who was responsible for negotiating a set of regulations which allowed his team to meet Varsity's. He explained the finer points of football in the latter seventies thus:

"The old Canadian game that Queen's played preceded the soccer of today, allowing plays that are now penalized. Offside was not invented. Players had full use of the hands. Catching the ball in the

air meant a free kick. A catch on the bound gave no privilege. Running with the ball was not permitted.

"As play in the match progressed, Queen's discovered that Toronto allowed a player catching the ball on the bound to bounce it forward, catch it again and repeat, practically running with it. This we were unprepared for, but accepted without protest. The game was a very enjoyable one, and very even, Toronto winning by one goal to nothing. That goal was kicked by a student named Forsythe, who after graduation taught school in Berlin, as Kitchener was then called. The Berlin players, incidentally, became famous among school teams."

After all this, it is not surprising that Principal Snodgrass should have overlooked more academic matters in bidding this student farewell as he graduated. He shook hands warmly, and murmured: "Well, goodbye, Mr. Macdonald, we shall miss you on the football field."

Another non-academic aspect of life in the Kingston of that time was the British military atmosphere—to be found in the town's two barracks, and in many of the boarding-houses frequented by the students where military officers often had their quarters. His interest thus aroused, Mr. Macdonald was instrumental in establishing an officers' training course, which was given in a drill-hall near the University.

With his Arts degree in his hand, Mr. Macdonald set out for Toronto, where he devoted three years to legal training, starting in the office of Messrs. Blake, Kerr and Boyd. Then the call of the West came strong to his ear, and in the early part of 1880 he made his way to Winnipeg, reaching that prairie city by way of St. Paul. He was welcomed by Mr. J. M. Macdonnell, then established as a lawyer, and the two entered partnership. After some years in private practice, Mr. Macdonald was appointed Master in Chancery, a position which he held until 1911, when he resigned to open an office of his own. Later he was made a police magistrate, and later still public utility commissioner for Manitoba. He returned to private life in 1922.

The legal profession and its developments did not occupy every hour of the twenty-four by any means. Newspaper records indicate that cricket, rowing, curling, golf, tennis, canoe-trips and duck-shooting, all were part of Mr. Macdonald's outdoor life. Confronted with this statement, he had to admit that there were "a few medals and trophies around the house somewhere." He added with a smile that it was he who had brought the first hockey stick to Winnipeg, and that on one of his canoe trips, he and his companions had made their way as far north as Hudson Bay. Today, Mr. Macdonald is an honorary member of the Manitoba Club, the St. Charles Country Club and the Winnipeg Rowing Club, as well as a link in the Old Timers' curling group and the Veterans of '85. When the Riel Rebellion broke out, he joined a troop of cavalry, but he says that now he remembers more hours spent on sentry duty than in active fighting.

In 1896, Mr. Macdonald married Miss Helen Elizabeth Byers, also of Gananoque, who died in 1932. He has two children and two grandchildren. His daughter, Miss Louise Macdonald, a graduate of McGill University, is copy editor of the *Winnipeg Free Press;* and his son, Dr. Patrick Anderson Macdonald, a graduate of the University of Manitoba, is executive officer of the Cancer Institute of Manitoba. Mr. Macdonald is a member of the United Church, having been brought up a Presbyterian. He is of the Liberal political persuasion.

DEAN MATHESON HONOURED BY ARTS SOCIETY

AT a banquet held at Chalmers Church before the close of the University session, the Arts Society did honour to Dean John Matheson, Arts '01, who is retiring this summer after forty-one years' service on the Queen's staff.

On behalf of the students, Stewart Webster, '43, president of the Arts Society and toastmaster for the evening, presented the dean with a beautifully engraved silver tray.

A further feature of the evening was the presentation by Dean Matheson of the executive awards for the year, and by W. A. Halliwell, '43, of the letters for athletics.

IMPRESSIVE CEREMONY CLOSES THEOLOGY SESSION

HISTORY was made in the Morgan Memorial Chapel at Queen's on April 21 when, at the closing exercises of the 102nd session of the Theological College, a testamur in Theology was awarded for the first time to a woman student. The recipient of this honour was Miss Alice Adelaide Armstrong, Arts '40, of Meaford, Ont. Testamurs were also granted to H. J. Miller, Arts '41, of Mount Forest, Ont., and to Capt. G. A. Meiklejohn, Arts '31, who is at present in the chaplain service overseas.



MISS ARMSTRONG

The impressive ceremony was opened by the singing of the 95th Psalm, and by a Scripture reading and prayer by Rev. Dr. G. A. Brown. Then followed addresses by Principal Wallace and Rev. Dr. H. A. Kent, Principal of the Theological College, after which the testamurs and the scholarships for the year were presented. Rev. Dr. J. M. Shaw delivered the closing message.

Dr. Wallace spoke of the honoured place held by the Theological students in the life of the University, and of the important service that it would be theirs to render when they stepped out into today's troubled world, where "evil lies naked and unashamed."

"The war against evil must be won," said the Principal, "and sometimes we have to fight the battle with weapons of force. We must not, however, be like the Pharisees and thank God that we are not as other men. We must remember that some of the grief and evil in the world today has been caused by our own short-comings."

In conclusion, Dr. Wallace offered special congratulations to Miss Armstrong on being the first woman to go out from Queen's as a minister of the Gospel, and on having won the highest Theology scholarship.

Rev. Dr. Kent pointed out the great need for trained and able ministers at the present time. He described the Christian Church as a most patient institution. It had seen many people turn away from it, but it had always held out a welcome to them when they turned back to it in time of trouble.

Principal Kent announced that the course in Theology was to be accelerated in the immediate future. The College would be re-opened in May, so that the students now finishing their second year could complete their training next autumn.

In the final address, Dr. Shaw told the students of the great opportunities open to ministers since the brutality of war had struck a blow at humanitarian ways and had deepened man's belief in the need of God. He warned his listeners of totalitarianism and urged them to oppose it with the doctrine of one lordship — to God, and not to the State. "A minister today," he said, "is recognized as the inner statesman of the new world."

MEMBERS OF ARMED FORCES TAKE EXTRAMURAL WORK

ONE hundred and three men serving overseas in the armed forces are now taking extramural courses from Queen's. These are men who left their studies to enter the services. At the advice of the Department of Extension, each student regularly takes only one course at a time. A few, however, are taking two.

The University of London, England, has been co-operating with Queen's by marking exercises and by giving a preliminary reading to examination papers before they are sent to Canada for final reading. This ensures completeness of records in case papers should be lost in transit. The University of London is also being asked to act for Queen's in arranging courses for Canadian prisoners of war in Germany.

Army officials have expressed satisfaction with the work being done among the men in uniform, and have commented upon the keen interest that the men have shown.

In addition to her overseas students, Queen's now has approximately 250 men and women in uniform here in Canada enrolled for extramural work.

MONTREAL MEDAL AWARDED TO DR. W. E. McNEILL

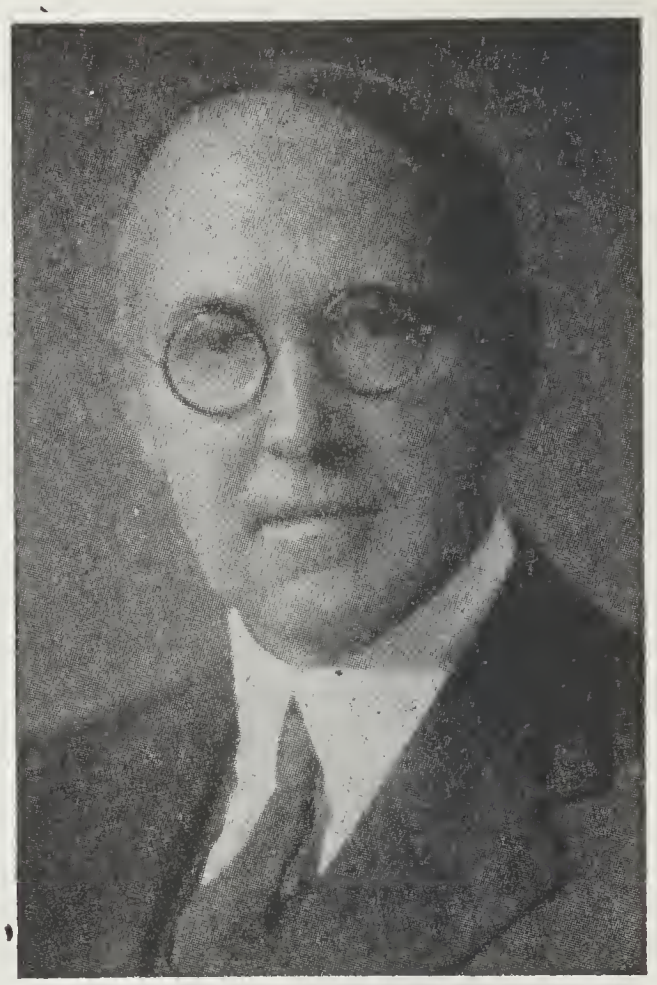
"FOR meritorious contribution to the honour of Queen's," Dr. W. E. McNeill, Vice-Principal and Treasurer of the University, has been awarded the Montreal Medal by the Montreal branch of the General Alumni Association. The presentation of the medal was made on April 29 at a banquet held in the ballroom of the Ritz-Carlton Hotel, at which about 125 Queen's Alumni and friends were present.

A. F. White, Sc. '27, president of the branch was chairman for the happy occasion; and seated at the head table, in addition to Dr. and Mrs. McNeill, were the following: Chancellor Charles A. Dunning, LL.D. '40; Mr. and Mrs. White; J. M. Macdonnell, Arts '04, LL.D. '41; R. M. Calvin, Arts '11, Sc. '14, and Mrs. Calvin; Rev. J. W. Patterson, Arts '28, Theol. '31; Dr. A. G. Racey, Sc. '39, and Mrs. Racey (Phyllis Leggett), Arts '31; G. R. Maybee, Sc. '25, Arts '27, and Mrs. Maybee; G. V. Roney, Sc. '26, and Mrs. Roney (Kathleen McNamee), Arts '21; Mrs. O. D. Skelton (Isabella Murphy), Arts '01; and Mrs. W. A. Dobson (Ethel Nesbitt), Arts '11. Rev. Mr. Patterson gave the blessing.

After the toast to the King and a few words from the Chancellor, Dr. McNeill was presented to the chairman by Mr. Calvin and awarded the Montreal Medal for 1943.

In his address, Dr. McNeill paid tribute to the previous recipients of the medal — Colonel Alexander Macphail, Dean John Matheson and Mr. James Bews — and voiced his deep appreciation of the high honour that the Montreal alumni had now conferred upon him. He spoke in part as follows:

"As a former professor of English, I might talk to you about *Hamlet*. As treasurer of the University, I might tell you the needs of Queen's and urge your full co-operation with the director of endowment in his effort to secure a contribution every year from every alumnus. As one who has spent his life in universities, I might give you my philosophy of education.



DR. McNEILL

"But I shall do none of these things. The occasion is too intimate for a formal discourse.

"First and incidentally, I seize the occasion to apologize to my old students of 1909-1920 for the boredom I may have caused them in my teaching days. In assigning my work when I first came to Queen's, Dean Cappon acted mainly on the principle that the new man should take what everyone else desired to be rid of. So I was given a heterogeneous assortment of subjects: Junior English Composition, Senior English Argumentation and History of the Language, Honours Anglo-Saxon and Romance Philology, Public Speaking in Queen's Theological College. No professional advancement likely to come from trying to thrust the like of that into unwilling minds. No Montreal Medal in sight in 1909.

"Secondly and chiefly, I wish to make you realize how Queen's has grown in physical stature and in public esteem in the last forty years. When Grant died in 1902, there were six buildings, two of them the present shabby frame structures. Today there are thirty-five buildings, in the judgment of many the handsomest academic group in Canada. When Grant died, although Queen's then had the greatest group of teachers and scholars

assembled in any Canadian university, its reputation was far from established. It lived chiefly in the hearts and lives of intensely loyal graduates. The University was then very small and overshadowed by proud neighbours. Not so today. In size and quality and distribution of the student body, in honours won by students and staff, in achievements of graduates in many fields, especially in education, engineering, and public service, Queen's has admitted leadership. It has not only a national but an international reputation. Every graduate has reason for pride in his Alma Mater."

On the attractive programme for the banquet was printed, beneath a photograph of Dr. McNeill, the following biographical sketch:

"W. E. McNeill M.A., Ph.D., LL.D., D.C.L., F.R.S.C. Born Prince Edward Island, 1876. Graduated from Acadia in 1900 with the degree of B.A. and the Governor-General's Medal. Attended Harvard University, graduating B.A. 1902, M.A. 1907, Ph.D. 1909. Later studied at Oxford. Received an Honorary D.C.L. from Acadia in 1933, LL.D. from University of Western Ontario, 1936. Fellow of the Royal Society of Canada, 1936. After teaching at Harvard, Dr. McNeill came to Queen's in 1909 as Assistant Professor of English. He became Acting Head of the Department of English, which he relinquished in 1920 to become Secretary of the Board of Trustees and Registrar and Treasurer of the University. Appointed Vice-Principal in 1930. Awarded Montreal Medal, 1943."

And under the item "Conferring of Medal," was given this apt quotation:

> "They say he is a very man *per se*, and stands alone."

Under "Medal Address," appeared Dr. McNeill's memorable couplet from his "History of Queen's" Centenary address:

> "Though I am not a Queen's man born,
> nor a Queen's man bred.
> Yet when I die there's a Queen's man dead."

The formal part of the programme, the arrangements for which were in the capable hands of G. V. Roney, was followed by dancing.

QUEEN'S MEN HEAD THREE SECTIONS OF ROYAL SOCIETY

THREE of the five sectional presidencies of the Royal Society of Canada were held during the past year by members of the Queen's staff. Prof J. K. Robertson was head of the chemical, mathematical and physical sciences section; Prof. M. B. Baker, of the geological sciences section; and Dr. G. B. Reed, of the biological sciences section.

In their presidential addresses at the annual meeting of the Society, which took place at McMaster University during the latter part of May, Professor Robertson spoke on "The Role of Physical Optics in Research"; Professor Baker, on "Gold and Iron Prospects in Canada"; and Dr. Reed, on "Wound Infections and Local Chemotherapy."

ATHLETIC AWARDS GIVEN AT A.M.S. GENERAL MEETING

INSTEAD of holding its annual "Colour Night" and dance, the Alma Mater Society this year presented athletic and other awards at its general meeting in Convocation Hall before the close of the session. Open to all students, this meeting is now held in the spring of each year, largely for the discussion of constitutional changes.

Science '44 won the Bews trophy for accumulating the greatest number of points in interyear athletic competitions. This class was again honoured when one of its members, R. S. Haflidson, Bissett, Man., received the Jack Day trophy for boxing and wrestling.

A double prize-winner was L. T. Lane, Sc. '43, Sudbury, who was presented with the Senator Powell trophy for outstanding playing in hockey, and who after a successful year of office, received the A.M.S. president's plaque.

A golden watch charm was given to Dean Matheson of the Faculty of Arts, retiring honorary president of the A.M.S.

Other awards were: R.A.F. basketball trophy, W. R. Gray, Arts '46, Westboro, Ont.; Royal Todd trophy, A. L. Sharpe, Sc. '44, Lindsay, Ont.; Old Boys' Basketball Club trophy, Queen's Intermediate E. O. B. A. champions; Phil Brockel trophy, Junior E. O. B. A. champions. The retiring athletic stick, B. M. Hood, Sc. '43, of Gananoque, Ont., also received an award.

More than forty junior and senior "Q's" were given to students prominent in the intramural sports programme.

NEW DEANS APPOINTED FOR SCIENCE AND ARTS

PROFESSOR D. S. ELLIS, Arts '08, Sc. '10, head of the civil engineering department at Queen's, was appointed dean of the Faculty of Applied Science, at the semi-annual meeting of the Board of Trustees held at the University on May 12.

Professor Ellis succeeds Dr. A. L. Clark, who will continue for the next year as special adviser to the dean and as a professor in the physics department, also as director of the School of Navigation.

A new dean of Arts was also appointed, in succession to Professor John Matheson, but as he cannot serve during the session of 1943-44, his name is not now announced. Dr. R. O. Earl, head of the biology department, will be acting dean for this period. Professor Matheson will remain as director of the Summer School and of extramural work for the ensuing year, in the absence of Mr. Ross Winter.

The selection of a successor to Dr. Frederick Etherington as dean of Medicine was held over until a later date.

Other senior posts on the University staff have been filled as follows: head of the mathematics department, Dr. R. L. Jeffery, of Acadia University; head of the physics department, Prof. J. K. Robertson, of the Queen's staff; head of the English department, Dr. G. B. Harrison, of King's College, University of London.

A native of Nova Scotia, Dr. Jeffery is a graduate of Acadia and Cornell universities. He also took postgraduate work at Harvard. He is a member of the American Mathematical Society, the Mathematical Association of America, and the London Mathematical Society, and a fellow of the Royal Society of Canada. He has done a great deal of mathematical research and is the author of numerous publications. Since 1928 he has been head of the mathematics department at Acadia, having previously taught at Harvard, Cornell, Wisconsin and Saskatchewan universities.

Professor Robertson has been a member of the physics staff at Queen's for many years and is well known to graduates of all faculties. His excellent work as a teacher has been supplemented by important research and by numerous books and articles on scientific and other subjects.

Dr. Harrison graduated from Cambridge in 1920 with first-class honours in English, and received his Ph.D. at London in 1928. He has had extensive teaching experience in England, on the Continent and in the United States. He has been reader in English literature at the University of London since 1929. He is the author of several books and many papers, and has done a large amount of editorial work. He served in the first Great War and was mentioned in despatches. In the present war he has done duty with the Intelligence Service.

Additional staff appointments included those of Mr. W. M. Sibley, B.A.(British Columbia), who is completing his work for the doctorate at Brown University, as lecturer in philosophy in the absence of Dr. Vlastos; Mr. A. J. Coleman, B.A. (Toronto), who will shortly receive the doctor's degree from Princeton, as lecturer in mathematics; and Dr. D. S. Puffer, B.A., M.B., D.P.H. (Toronto), recently appointed medical officer of health for Kingston, as lecturer in preventive medicine.

Promotions in the various faculties were also announced. These included: Associate Professor J. C. Cameron (industrial relations), to be full professor; Assistant Professors W. E. C. Harrison (history), Gleb Krotkov (biology), and E. E. Watson (physics), to be associate professors; Dr. William Angus (English and Dramatics), Dr. Glen Shortliffe (French), Dr. H. W. Curran (Biology), Mr. L. G. Macpherson (accounting), Dr. R. N. Jones (chemistry), and Dr. G. W. Mylks, Jr. (obstetrics and gynaecology), to be assistant professors; Dr. M. W. M. Sloane (anatomy), to be lecturer.

Leave of absence was granted to Dr. B. W. Sargent (physics) to do war research for the British Government, and to Dr. K. R. Macgregor (medicine) to enlist in the R.C.A.M.C. It was stated that Mr. A. B. Minor (Spanish) would be returning in the fall, after two years' leave at Princeton.

Annual reports were submitted by Principal Wallace and by Vice-Principal

and Treasurer McNeill. That of the Principal was in printed form and included detailed sub-reports of the various University departments. *Copies of the "Principal's Report" may be obtained by the graduates upon application to the Principal's Secretary, Queen's University.* The treasurer's report showed a surplus of $847.27 for the year, after provision for the usual reserve funds.

Further items of business included the appointment of Dr. G. H. Clarke, retiring head of the English department. as editor of the *Queen's Quarterly* in succession to Dr. Alexander Macphail, who will remain as associate editor; provision for necessary repairs and extensions to buildings and equipment; arrangements for co-operation between the University and the Ontario Government in connection with the newly established governmental scholarships; and consideration of plans for the new Army course to be started at Queen's next fall.

Upon the recommendation of the nominating committee, Messrs. Elmer Davis and A. J. Meiklejohn, of Kingston, and Mrs. G. H. Ross, Toronto, were re-elected to the Board for the ensuing four years; and Dr. Fraser D. Reid, of Toronto, was re-elected for a three-year term, as representative of the Faculty of Applied Science.

The executive committee of the Trustees was reappointed, with the exception of Mrs. J. M. Campbell, of Kingston, who desired to withdraw because of ill health and extended absences from the city. Dr. J. M. Macdonnell was re-elected chairman of the Board.

"WHOM THE KING HONOURETH"

FROM the chief of staff of the Royal Canadian Air Force, the University has received a large framed photograph of Squadron Leader Eugene Lawrence Neal, Sc. '38, who was awarded the Distinguished Flying Cross last year "for his great keenness and inspiring example" as a pilot in an overseas squadron.

Surrounding the photograph itself is a beautifully illuminated border. At the top is inscrolled in blue and gold, "Whom the King Honoureth"; and at the bottom, beneath Squadron Leader Neal's citation, "British Commonwealth Air Training Plan." At the sides are shown the arms of the Royal Air Force, the Royal Australian Air Force, the Royal New Zealand Air Force and the Royal Canadian Air Force.

In a covering letter to Principal Wallace, the Air Vice-Marshal stated: "It is the policy of Air Force Headquarters to present these pictures of decorated personnel—termed Honour Scrolls—to universities attended by them. In this instance, it is trusted that Squadron Leader Neal's honour scroll will be appropriately placed in your University where it may serve as an emblem of an officer who has so valiantly distinguished himself in the service of his country against the common enemy."

The honour scrolls of other Queen's alumni who have been decorated for gallant service in the R.C.A.F. are being forwarded from Ottawa. When they are received, the group will be given a place of honour in the halls of the University.

NAVY, AIR AND ARMY UNITS TAKE INTENSIVE TRAINING

NON-GRADUATING students in the Queen's units of the University Naval Training Division and the University Air Training Corps left immediately after the close of their spring examinations for their naval or camp training periods. The members of the Army group (Queen's University Contingent, Canadian Officers' Training Corps) will go into camp in September.

The U.N.T.D., numbering 32, took two weeks' preliminary work at the naval barracks, H.M.C.S. *Cataraqui,* in Kingston, after which they spent a fortnight in actual sea training on the east coast. A few of the men are remaining with the naval establishment for the entire summer. The others went from the coast to their summer jobs in war industries.

Members of the U.A.T.C., to the number of 210, were stationed for their two weeks' intensive training at R.C.A.F. establishments in various Ontario centres. One section of the corps left Kingston on April 25, the other a week later.

Graduating students entering the Navy, Army or Air Force for active service reported to their respective arms on May 13.

CONVOCATION CEREMONY CONCLUDES 102nd SESSION

MARKING the end of the 102nd session of the University, Spring Convocation took place in Grant Hall on the afternoon of Wednesday, May 12. Customarily held on a Saturday, the ceremony this year had to be moved forward to midweek to enable the large number of graduating students who were going on active service to report for duty on May 13.

With Chancellor the Hon. Charles A. Dunning presiding, Convocation was opened by the singing of the ceremonial hymn, followed by a scripture reading and prayer by Rev. Dr. H. A. Kent, Principal of the Theological College. Dr. F. L. Harrison, resident musician, played a programme of appropriate music during the processional and recessional marches.

In a valedictory message, printed on the opening pages of this issue, Principal Wallace offered counsel to the departing students and wished them well. "God speed you in all that lies before you." He then presented to the Chancellor the recipients of honorary degrees—Rev. Hugh McLeod, Col. W. T. R. Flemington (in absentia), Hon. Leighton McCarthy, Principal Malcolm Wallace and Senator Cairine Wilson.

The Hon. Dr. McCarthy, Canadian Minister to the United States, in delivering the Convocation address, told of his family's early connections in Kingston in the 1840's. "Your Dr. McNeill has described the Kingston of those days as 'at the height of its glory and snobbery. It was the oldest city in the Province.'"

Speaking of the relationship between Canada and the United States, Dr. McCarthy said, "Canada's role in the scheme of things today is the part of interpreter. She can prove that nationalism and internationalism, independence and inter dependence, are not contradictory but complementary . . . . Peace cannot be assured on a national basis alone; or even on the wider basis of regional associations, whether they are those of the British Commonwealth or of Pan-America. It must be world-wide and indivisible."

Dr. McCarthy commented that education was not gained from books alone. Its true purpose was to develop to the fullest every kind of capacity that was in the individual. He praised Canada's statesmen who had gone out from Queen's —"who have taken the torch of knowledge from this grand old institution, and gone into the world, there to hold it high, that you who are about to follow them may see it and emulate their high endeavour."

The awarding of degrees by examination was as follows: Ph.D., 1; B.D., 1; M.A., 10; B.A. (honours), 37; B.A. (pass), 152; B.Com., 28; M.Sc., 1; B.Sc., 118. One diploma in Laboratory Science was also given. The Medical degrees had been conferred at a special Convocation held on January 21.

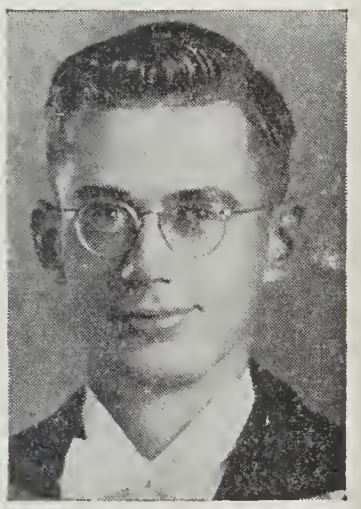
The final feature of the programme was the presentation of the University scholarships, medals and prizes.

PRIZE WINNERS ANNOUNCED AT SPRING CONVOCATION

PROMINENT among the members of the final-year and postgraduate classes in Arts and Applied Science who received awards at Convocation this spring were: Joseph Hoffman, Montreal, Que., who won the Arts research resident fellow-



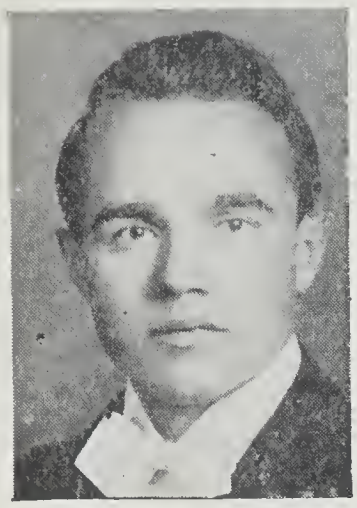
JOSEPH HOFFMAN



H. W. HABGOOD

ship, $500, the Prince of Wales prize for the highest standing in the Faculty of Arts, and the medal in philosophy; H. W. Habgood, Calgary, Alta., who obtained a Reuben Wells Leonard resident fellowship, $500, the Governor-General's medal for the highest standing in the Faculty of Applied Science, and the departmental medal in chemical engineering; Miss Jacqueline Earl, Kingston, Ont., who was awarded an Arts research travelling fel-

lowship, $250, and the honour of the Susan Near scholarship in Spanish, $50; F. P. Gregoris, Toronto, Ont., who won a Reuben Wells Leonard resident fellowship, $500, and the medal in Latin; M. W. Steinberg, Ottawa, Ont., who ob-



F. P. GREGORIS



M. W. STEINBERG

tained a Reuben Wells Leonard resident fellowship, $500, and one of the Andrina McCulloch scholarships in public speaking $25; and L. H. Thorburn, Black Cape, Que., who was awarded the Wilhelmina Gordon Foundation prize in English, $25, and one of the Roberta Mculloch scholarships in English, $100.

Other awards to Arts graduates were as follows: the Sir James Aikins fellowship in Canadian history, $400, T. S. Webster, Fort William, Ont.; the Arts research resident fellowship, $300, John Manning, Kemptville, Ont.; an Arts research travelling fellowship, $250, E. Muriel Uprichard, Regina, Sask.; the Gowan Foundation No. 1 essay prize, $20, and the Norris A. Brisco prize in



T. S. WEBSTER



JOHN MANNING

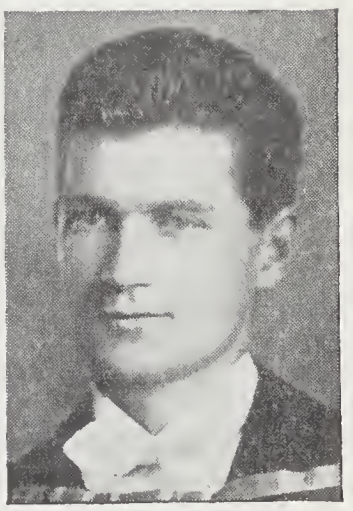
commerce, $25, D. J. Daly, Winnipeg, Man.; the Gowan Foundation No. 3 prize, $20 in books, W. J. Wheelton, Windsor, Ont.; the Bryce M. Stewart prize in industrial relations, $20, E. E. Baxter, Bloomfield, Ont.; an Andrina McCulloch scholarship in public speaking, $40, N. M. Rogers, Montreal, Que.; the Curtis Memorial Foundation prize, $56, W. H. Kesterton, Regina, Sask.

Winners of Arts medals, in addition to Messrs. Gregoris and Hoffman, were: English, Miss Catherine R. Rowland, Elmira, Ont.; economics, D. H. Stienthorson, Winnipeg, Man.; mathematics, Jean B. Ransom, Dickinson's Landing, Ont.; Greek, Elizabeth Wright, Bath, Ont.; French, Yolande C. Bénéteau, Ottawa, Ont.

In final-year Applied Science, A. G. Moreton, Windsor, Ont., won a Reuben Wells Leonard resident fellowship of $500; G. M. Hood, Gananoque, Ont., and L. T. Lane, Sudbury, Ont., O.H.A. scholarships of $40 each; and D. H. Wright, Timmins, Ont., the L. M. Arkley prize of $40.



A. G. MORETON



L. T. LANE

Winners of the departmental medals in Science were: mining, R. W. Richardson, St. Vital, Man.; mineralogy and geology, D. F. Hewitt, Hamilton, Ont.; metallurgy, B. M. Hamilton, Hamilton, Ont.; civil engineering, L. P. Stidwill, Cornwall, Ont.; mechanical engineering, A. C. G. Jarvis, Prescott, Ont.; electrical engineering, E. Diamond, Brockville, Ont.; physics, A. M. Munn, Hamilton, Ont.

The Jenkins trophy, "awarded annually to the student who brings most honour to the University by his athletic and scholastic ability," was won by L. T. Lane, of Sudbury, Ont. "Len" Lane was a star hockey player in the North Country before coming to Queen's, and while at the University he maintained his prowess on the ice. In his freshman year he played with the Queen's seniors. Subse

quently he was a member of the Kingston Combines and the Kingston Frontenacs, competing in the Senior O.H.A. and the Ottawa District leagues. In addition to his fine athletic record, he took high standing in his academic work, and last year was honoured with the presidency of the Alma Mater Society.

R.C.A.F. MESS SET UP IN BASEMENT OF GRANT HALL

ADEQUATE messing facilities for the large detachment of the R.C.A.F. taking pre-aircrew training at the University have been provided in the basement of Grant Hall. The kitchen and dining-room equipment installed when the hall was renovated some years ago have been greatly extended to meet the R.C.A.F. needs.

This arrangement was made necessary by the inability, under current conditions, of the Students' Union to cater to the Air Force men in addition to the regular students. For a time the Union cafeteria was obliged to restrict its student service to one meal a day. With the opening of the R.C.A.F. mess in Grant Hall, the difficulty was satisfactorily met, and late in the term the Union was able to resume its regular schedule.

For the duration of the war the basement of the hall will probably be unavailable to the students for refreshment purposes at their social functions.

SPECIAL SCIENCE COURSES TO BEGIN ON JULY 6

CONTINUING a policy inaugurated last year, the University will offer again this summer special intensive courses in mathematics, physics and chemistry for junior matriculants of exceptional ability.

Upon the satisfactory completion of this course, such students will be admitted directly to first year in the Faculty of Applied Science, or to second-year work in mathematics, physics and chemistry in the Faculty of Arts.

The course—which is part of the programme to increase the supply of technically trained men for the armed forces and for essential industry—will begin on July 6 and continue for eight weeks. The tuition fee will be $75.

STUDENTS AND GRADUATES IN HEAVY DEMAND

WITH the demand in Canada for university-trained men and women far exceeding the supply, students of Queen's had little difficulty in obtaining either summer or permanent employment this spring.

During February and March, the Wartime Bureau of Technical Personnel furnished the University with lists of several thousand jobs available for their vacation period to undergraduate students in Engineering and in the science divisions of Arts. This work was in Canadian industries or other activities considered essential to the war effort or contributory to the students' professional experience.

Many other positions were open to students in Commerce or in the non-technical Arts courses. Medical students, other than those in first year, were not concerned with summer employment, owing to the almost continuous operation of their course under the accelerated schedule.

A student seeking summer work was required to obtain an *open* permit from National Selective Service before applying for a listed or other position. When accepted, he had to obtain a *specific* permit from Selective Service to take the particular job. By the close of the session, virtually every student in the Engineering and Science categories, and most of those in the other divisions, had been placed for the summer months.

Members of the graduating classes in Engineering and in science Arts had to complete Government declarations early in the term, stating whether they were willing to serve as technical officers in the armed forces, and indicating which division they preferred. Eventually they were informed whether they were accepted for active service. If not accepted, they were given permission to take employment in certain essential work sanctioned by the Wartime Bureau of Technical Personnel.

Graduating students in the other courses who were not taken into the armed forces came under the jurisdiction of National Selective Service and had to secure permits from it to accept civilian positions for which they were fitted.

DISTINGUISHED CANADIANS HONOURED AT CONVOCATION

HONORARY degrees of Doctor of Laws were bestowed at Spring Convocation upon the Hon. Leighton McCarthy, Canadian Minister to the United States, upon the Hon. Cairine Reay Wilson, first Canadian woman Senator, and upon Malcolm William Wallace, Principal of University College, University of Toronto.

The degrees of Doctor of Divinity were conferred upon Col. W. T. R. Flemington, of the Chaplaincy Service overseas, and upon Reverend Hugh McLeod, theologian and economist of Victoria, B.C.

In presenting the LL.D. recipients to Chancellor Dunning, Principal Wallace spoke as follows:

"Mr. Chancellor: I present Leighton Goldie McCarthy, Canadian Minister to the United States, lawyer, business executive, public servant. At this critical time when relationships between our two countries must be knit so closely that they may stand the stress not only of war but of peace, we welcome one on whom this great responsibility in such large measure rests. Mr. Chancellor, I present Mr. McCarthy to receive at your hands the degree of Doctor of Laws, *honoris causa.*

"Mr. Chancellor: I present Malcolm William Wallace, scholar, humanist, educator, in whom is happily combined the genius of the administrator with the insight of the man of letters, to receive the degree of Doctor of Laws, *honoris causa,* at your hands.

"Mr. Chancellor: I present Cairine Reay Wilson, first Canadian woman Senator, who has consecrated her abilities and her qualities of heart to the building up of international order and the succour of those who have been distressed by the ravages of war, to receive at your hands the degree of Doctor of Laws, *honoris causa.*"

The D.D. recipients were introduced with these words:

"Mr. Chancellor: I present, *in absentia,* William Thomas Ross Flemington, Colonel in the Canadian Army overseas, whose services as chaplain in charge of spiritual ministration to Canadian soldiers of the Protestant faith in the front line we acknowledge with grateful appreciation, to receive the degree of Doctor of Divinity, *honoris causa.*

"Mr. Chancellor: I present Hugh Alexander McLeod, expert in economics and in theology, versed in literature, inspired by poetry, a servant of God, to receive the degree of Doctor of Divinity, *honoris causa,* at your hands."

Dr. McLeod expressed the sincere thanks of the honorary graduates for the laurels that Queen's had bestowed upon them.

MISS BERYL TRUAX, ARTS '27 ELECTED ALUMNAE PRESIDENT

AT the annual meeting of the Queen's Alumnae Association, held in Ban Righ Hall on May 15, Miss Beryl L. Truax, Arts '27, of Montreal, was elected president for the ensuing year, in succession to Dr. Hilda Laird.

Other officers chosen were as follows: past president, Dr. Hilda Laird, '18, Kingston; first vice-president, Mrs. J. E. MacKay (Eleanor Minnes), '14, Ottawa; second vice-president, Mrs. R. E. Dowsett (Jean Rose), 19, Toronto; third vice-president, Mrs. W. R. Hambley (Edna McGill), '22, London, Ont.; treasurer, Mrs. J. W. Dyer (May Sharpe), '27, Toronto; secretary, Mrs. H. J. Rowley (Lucile Corbett), '19, Westmount, Que.; archivist, Miss Eleanor H. Tett, 28, Kingston; councillors—Miss Myra D. Tilley, '29, Ottawa; Mrs. S. E. Stewart (Denise de Hertel), '34, Smiths Falls, Ont.; Mrs. H. A. Graves (Mary Baker), '32, Bourlamaque, Que.; Mrs. E. I. Holmes (Billie Nobes), '24, Vancouver, B.C.; Mrs. W. G. Cornett (Jessie Ewart), '21, Hamilton, Ont.; Miss Elizabeth Macpherson, '24, Toronto; Mrs. D. C. Bews (Mary Woodsworth), '36, Kingston; the branch presidents.

In the absence of Dr. Laird through illness, Miss Truax presided at the meeting, at which the reports of committees were presented and other routine business dealt with. The guest speaker for the occasion was Dr. A. Vibert Douglas, dean of women at the University, who gave a most interesting talk on the life and work of Copernicus.

The business session was followed by a delightful luncheon at the Kingston canteen of the C.W.A.C.

SCIENCE '43 ESTABLISHES MEMORIAL TO D. J. STERLING

IN honour of the first member of their year to lose his life in the war, the class of Science '43 have established the D. J. Sterling Memorial Scholarship.

The scholarship, which is to be maintained by yearly contributions from the members of the class, will have an annual value of $100 and will be open to students in first- or second-year Applied Science.

A native of Peterborough, Ont., "Don" Sterling spent two years in electrical engineering at Queen's before enlisting with the R.C.A.F. early in 1941. After a few months' training at Prince Edward Island, he was commissioned as a pilot officer and moved to British Columbia. He and two fellow airmen were instantly killed when their twin-engined plane took fire in mid-air and crashed on Lulu Island, near Vancouver, on July 7, 1942.

X-RAY SURVEY COMPLETED AT QUEEN'S

SIXTEEN hundred and sixteen, or 97.6%, of the 1656 Queen's students and members of staff who were given X-ray chest examinations at the University during February by the Ontario Department of Health showed "no disease or abnormality."

The number with a tuberculosis condition was 11, or 0.6%; with previous pleurisy, 8, or 0.5%; with other conditions, 21, or 1.3%. The tuberculosis group was divided as follows: active, 2; quiescent, 1; arrested, 8.

The survey at Queen's was part of a province-wide industrial study being carried on this year by the Ontario government in order that cases of active or incipient tuberculosis might be discovered and given treatment.

In the provincial survey, 30,835 examinations had been made at April. These revealed a free-from-disease total of 29,818, or 96.7%—a percentage slightly lower than that of Queen's. Tuberculosis was found in 428 cases, or 1.4%. This group was divided as follows: active, 12%; questionable activity, 6%; arrested, 82%.

BENEFACTIONS DURING YEAR TOTAL SUBSTANTIAL SUM

DURING the year ending March 31, 1943, the University received in grants, gifts and bequests for endowment or maintenance purposes the sum of $434,565, as against $449,981, $383,524 and $321,999 in the three previous years. Of the 1942-43 total, individual alumni and alumni student organizations contributed $26,581.

In summary, benefactions received during the year were as follows:

From 624 individual alumni—for general funds, $10,829; for scholarships, bursaries and prizes, $5,004; for special projects, $855. Total $16,688.

From 12 alumni and student organizations—for general funds, $1,113; for scholarships, bursaries and prizes, $164; for special projects, $8,617. Total $9,894.

From 143 other individuals and organizations—for general funds, $7,674; for scholarships, bursaries and prizes, $10,183; for special projects, $57,812. Total $75,669.

From Dominion and Provincial Governments—for general purposes, $275,000; for special projects, $57,314. Total $332,314.

The gross total, as already mentioned, was $434,565.

In addition to the above assistance, numerous gifts of a non-monetary nature were also made; and information was received regarding several further benefactions that will materialize at later dates.

For the support given by her alumni and students, as well as for that of other benefactors and of the Dominion and Ontario governments, Queen's is deeply grateful. This assistance has been invaluable to both the normal work and the special war work that the University is doing.

Queen's appeals to her alumni and to her other friends to continue through the coming years—either by way of annual contributions or in any other manner they desire—the help that they have so generously given in the past. Queen's still needs *your* assistance. The alumni are reminded that donations to the University are still exempt from income tax.

QUEEN'S ALUMNI ACHIEVE HIGH HONOURS

AMONG the notable outside awards recently won by Queen's scholars, providing for postgraduate study in Canada or the United States, are the following:

The Aletta Marty Memorial scholarship for 1943, established by Queen's University Alumnae Association, value not less than $750—Miss Kathleen Butcher, Arts '42, of Paris, Ont. Miss Butcher



MISS BUTCHER



MISS HEMLOW

has been studying on a trustee fellowship at Smith College this past session and plans to proceed to the University of Michigan for work towards the doctorate.

A tuition fellowship for the course in personnel administration at Radcliffe College — Miss Jacqueline Earl, Arts '42, Com. '43, of Kingston. Miss Earl also was awarded one-half of the Queen's University Arts research travelling fellowship this spring.



MISS EARL



MISS UPRICHARD

The Canadian Federation of University Women's travelling scholarship, value $1250—Miss Joyce Hemlow, Arts '41, of Liscomb, N.S. Miss Hemlow, who was awarded the Marty scholarship in 1942, also won a renewal of the Burshey fellowship at Radcliffe College, where she has been studying for the past year.

The Long graduate scholarship in structural geology at Cornell University, value $1200—Harold Quinn, Sc. '41, of King Kirkland, Ont. First awarded this scholarship in 1942, Mr. Quinn has been granted an extension for a second year. During the coming summer he will be attached to the geological staff of the Preston East Dome Mines, South Porcupine, Ont.

A fellowship by Smith College for graduate work in the department of education and child study, value $800—Miss E. Muriel Uprichard, Arts '43, of Medicine Hat, Alta. Miss Uprichard shared with Miss Earl the Queen's Arts research travelling fellowship this spring.

A fellowship at the Institute of World Affairs of the Students' International Union, which will be conducted by Sir Norman Angell at Salisbury, Conn., in July—T. Stewart Webster, Arts '43, of Fort William, Ont. Mr. Webster will be the Canadian representative in an international group of students who will study political, economic and psychological forces moulding world affairs. Before the war, the Institute met in Geneva, Switzerland.

UNIVERSITY COUNCIL MEETS IN SIXTY-EIGHTH SESSION

TWENTY-THREE members were present at the sixty-eighth annual meeting of the University Council, held in the Douglas Library on the evening of May 11. Transportation difficulties and the mid-week instead of the customary week-end time of the meeting reduced the attendance to about one half of the usual number.

Chancellor Dunning, who was in the chair, voiced his appreciation to those who were present, and extended a particular greeting to the new members of the Council—Miss Mary E. White, of the staff of University College, University of Toronto; Mr. J. A. Bell, of the Canadian General Electric Company, Toronto; Mr. J. J. Dunlop, principal of Lisgar Collegiate Institute, Ottawa; and Mr. J. L. Murray, principal of the Kingston Collegiate and Vocational Institute.

Annual reports were presented by Principal R. C. Wallace, Vice-Principal and Treasurer W. E. McNeill, and Director of Endowment G. J. Smith.

Dr. Wallace told of the work and the problems of the University during the past year, and of the plans for the immediate future. He emphasized the important part that military activities were playing in the life of the institution at present, and spoke of the adaptations that had to be made by the University and by the staff and students to meet current conditions. The Principal stated that his complete report would be mailed to the members of the Council within a few days.

In his financial statement, Dr. McNeill, using round numbers instead of exact figures, said that in spite of a very substantial decrease in student fees and in investment revenue from the figures of the previous period, the year had been closed with a surplus of $850. The registration total for 1942-43 had been 1200 lower than that of 1939-40, with a consequent loss in fee income of $71,000. The return from investments had fallen $7000 in the past year alone. At present the University had about $1,500,000 in war loans. These funds now yielded approximately 3 per cent instead of the former 5 to 6 per cent. It had been possible to make ends meet only by the reduction of expenditures in every possible way. The various departments had co-operated heartily in this connection.

"It has been said," Dr. McNeill concluded, "that there are three great merits —'to be, to do, and to do without.' Queen's has all of these. Financially, the University is founded on the rock."

The summary presented by the Director of Endowment of the benefactions received by the University during the year is given on another page of this issue.

Included in the discussions of "other matters pertaining to the welfare of the University," was that of the essential service being rendered by the Faculty of Arts in the present world crisis, and of the valuable part it would have to play in the postwar period.

At the suggestion of Lt.-Col. E. A. Baker of Toronto, consideration was given to the appointment of a special University committee to take charge of the compilation and maintenance of a complete and accurate record of the Queen's alumni serving in the present war. The executive committee was instructed to study this important matter and make recommendations concerning it.

By unanimous resolution, Principal Wallace, Principal H. A. Kent of the Theological College, Vice-Principal McNeill, the deans of the Faculties of Arts, Medicine and Science, Mr. J. M. Farrell (representing the Board of Trustees), Mr. Francis King (representing the Council), and Mr. G. J. Smith (secretary of the Council) were reappointed as the executive committee for the ensuing year.

WILLET G. MILLER MEDAL AWARDED TO DR. N. L. BOWEN

FOR outstanding research in the field of petrology, the Willet G. Miller Medal has been awarded by the Royal Society of Canada to Dr. Norman L. Bowen, Arts '07, Sc. '09, LL.D. '41.

The presentation of the medal, which was established last year and awarded for the first time this spring, was made at the annual meeting of the Royal Society, held at McMaster University, Hamilton, in May.

Dr. Bowen, who since 1937 has been Charles L. Hutchinson Distinguished Service Professor in the department of geology at Chicago University, is one of the world's best-known authorities on the nature and origin of rocks. The Miller Medal is but one of the many honours that have been bestowed upon him.

FOURTH FIREMEN'S TRAINING SCHOOL HELD AT QUEEN'S

FIREMEN from many cities in Eastern Ontario convened at Queen's on April 29 and 30 for the fourth annual training school to be held under the auspices of the Department of University Extension, in collaboration with the Fire Marshal of Ontario and the Dominion Association of Fire Chiefs.

The programme included nine special lectures by prominent authorities on fire-fighting problems, with particular reference to war hazards. The lectures were supplemented by motion-picture films and equipment demonstrations. At a public

session, certificates were presented to auxiliary firemen in the Kingston area who had completed the A.R.P. firemen's course.

Among the Queen's staff members and alumni who gave addresses were Principal Wallace; Dr. L. A. Munro, of the chemistry department; and Mr. A. C. Hanley, district inspector at Kingston for the Ontario Hydro-Electric Power Commission.

RECENTLY FOUNDED AWARDS HOLD SPECIAL INTEREST

OF special interest again this spring were the scholarships, bursaries and prizes recently established by individual alumni, class groups or other friends of Queen's. These awards and their winners were as follows:

Arts '39 scholarship, $100, maintained by this class—E. R. Immel, Arts '46, Clifford, Ont.

Arts '40 (Sidney Watson Memorial) scholarship, $100, maintained by this class—Jacqueline Côté, Arts '46, Kapuskasing, Ont.

Association of Professional Engineers scholarships, established by the Association of Professional Engineers of the Province of Ontario, $100—L. A. Page, Sc. '44, Crystal Beach, Ont.; $75—W. H. Henry, Sc. '44, Peterborough, Ont.; $75—F. B. Lee, Sc. '45, Ottawa, Ont.; $50—W. C. E. Wood, Sc. '44, Arnprior, Ont.

C.I.L. fellowship, established by Canadian Industries Limited, $750 (awarded last fall)—R. Y. Moir, Arts '41, Govan, Sask.

C.O.T.C. scholarship, $100, maintained by Queen's University Contingent, C.O.T.C.—J. E. Keough, Sc. '46, Norwich, Ont.

Helen E. Dwyer memorial prize, $50, maintained by Dr. J. G. Dwyer, Arts '02, Med. '05 (awarded in January)—W. J. Donovan, Med. '47, Gananoque, Ont.

Alexander MacLachlan peace prize, $30, established by the family of the late Rev. Dr. Alexander MacLachlan, Arts '84, D.D. '11—Kurt Rothschild, Sc. '46, Montreal, Que., a refugee student registered in first year Science.

G. W. Mylks medal, established by Dr. G. W. Mylks, Sr., Med. '97 (awarded in January)—Dr. R. W. Dingwall, Med. '43, Kingston, Ont.

Pipe Band scholarship, $25, maintained by Queen's University Pipe Band—A. G. MacLachlan, Sc. '45, Kingston, Ont.

Hannah Washburn Polson prize, $50, maintained by Dr. J. A. Polson, Med. '10 (awarded in January)—Dr. R. W. Dingwall, Med. '43, Kingston, Ont.

Neil Currie Polson prize, $50, maintained by Lt.-Col. S. M. Polson, Arts '05, Med. '10 (awarded in January)—Dr. W. J. Cole, Med. '43, Ottawa, Ont.

Science '03-'06 (J. J. Denny Memorial) scholarship, $100, maintained by members of these classes and other friends of the late J. J. Denny (awarded last fall)—E. M. Abraham, Sc. '44, Sherbrooke, Que.

Science '03-'06 (W. P. Wilgar Memorial) scholarship, $100, established by members of these classes and other friends of the late Prof. W. P. Wilgar—J. A Harvey, Sc. '45, Saskatoon, Sask.

Science '14 (Alexander Macphail) scholarship, $100, maintained by this class—A. D. Moore, Sc. '45, Estevan, Sask.

Science '39 scholarship, $100, maintained by this class—A. R. Bader, Sc. '45, Westmount, Que.

Science '40 scholarship ,$100, maintained by this class—F. B. Lee, Sc. '45, Ottawa, Ont.

Science '41 (J. O. Watts Memorial) scholarship, $100, maintained by this class—Arno Cahn, Sc. '46, Toronto, Ont.

Science '42 (Harry Beaty Memorial) scholarship, $100, maintained by this class—R. W. Stewart, Sc. '45, Calgary, Alta.

CANADIAN SPECIALIST NOW WITH U.S. GOVERNMENT

FORMERLY in charge of the photographic service of the New York Public Library, Ralph H. Carruthers, Arts '26, has been taken by the United States Government for special work in connection with microphotography, and will be lost to library service "for the duration."

Mr. Carruthers has had an extensive and varied career in library work. After leaving Queen's he took a postgraduate course at Columbia University Library School and received his B.S. degree there in 1927. Joining the staff of the New

York Public Library shortly afterwards, he served for a year in the science and technology division, was in charge of the photostat section for four years, and for the next five years did reference duty in the information division. There he was in constant touch with the tremendous stock of books in the great reading-room of the library at Fifth Avenue and Forty-Second Street.

In 1937 he was given a Carnegie Fellowship grant to study the problems of photographic reproduction in libraries. The following year he was placed in charge of the entire photographic and microphotographic services of the Library, where he remained until his recent Government appointment.

Mr. Carruthers has an unusually wide acquaintance with books and a specialists' knowledge of the diverse materials of research.

SUMMER SCHOOL TO OPEN ON JULY 5

THE thirty-fourth session of the Summer School will open on July 5 and continue until the middle of August.

Classes in the various departments will be conducted as follows: classics—Dr. H. L. Tracy; English—Dr. George Herbert Clarke, Prof. J. A. Roy and Dr. C. J. Vincent; French—Drs. W. M. Conacher and Glen Shortliffe; history—Dr. W. G. Bassett, of Upper Canada College, and Mr. Frederick Gibson; psychology and philosophy—Dr. George Humphrey, and Dr. T. A. Goudge, of the University of Toronto; economics—Dr. C. H. Curtis; politics—Prof. J. A. Corry; commerce—Prof. Roger L. Anderson, of the University of Toronto; biology—Drs. R. O. Earl and H. W. Curran; chemistry—Prof. R. L. Dorrance; mathematics—Drs. Norman Miller, G. L. Edgett and A. Vibert Douglas; physics—Prof. J. K. Robertson; geography—Mr. N. D. Runnalls, principal of the collegiate institute at Collingwood, Ont.

The School of the Fine Arts, which was established last year, will provide an excellent opportunity for students to study art, drama and music: (a) for degree credit; (b) toward a certificate in art, drama or music; (c) as refresher courses. Art will be under the direction of Professor André Biéler, resident artist, who will be assisted by Mr. Caven Atkins, of Toronto. Drama will be under the direction of Dr. William Angus, who will have as his assistant Mr. C. B. Rittenhouse, supervisor of speech training and dramatics for the Montreal Protestant Board of School Commissioners, and Miss Bertha Merovitz, of Montreal. Dr. Frank L. Harrison will have charge of the music department; and his assistant will be Mr. Leslie R. Bell, director of music, Ontario College of Education and University of Toronto Schools.

It is not expected that any part of the Canadian Officers' Training Corps course will be offered, but the home nursing or the first aid course of the St. John Ambulance Association will be made available to the women students.

CAMPUS BRIEFS

"THE Role of the Fighting French" was the subject of a most interesting address given by Mlle. Aline Chalufour, of the Fighting French headquarters in Ottawa, at a meeting of the Kingston branch of the Canadian Institute of International Affairs in the Senate Room of the Old Arts Building on April 12.

A native of Dieppe, and a graduate of the Sorbonne, of the School of Political Science in Paris and of the University of Paris, Mlle. Chalufour practised law at the Paris bar before the war. She also travelled extensively in many parts of the world. In addition she found time to participate in international activities at Geneva and to do a great deal of research work in international relations.

In her Kingston address, Mlle. Chalufour discussed the importance of the Fighting French movement and analyzed recent developments in France and North Africa. She also described the situation in French Indo-China after the fall of France.

* * * *

The Douglas Library was enriched during April by a gift from Dr. L. J. Austin of several valuable volumes from his own private library. The books deal with biographical, historical and medical subjects.

At a meeting of the Kingston branch of the League of Nations Society held in the Senate Room of the Old Arts Building, on April 15, Dr. Marcel Tirol, of the French department, spoke on "Events in Algiers."

In his address, Dr. Tirol threw light on the difficulties at present standing in the way of full co-operation between the followers of General de Gaulle and of General Giraud. He expressed confidence, however, that these difficulties would shortly be overcome and that there would soon be a united French front working towards the defeat of the Axis powers.

Rev. Dr. J. M. Shaw of the Theological College, and Miss M. L. Macdonnell, Arts '10, of the classics department, were elected as the president and vice-president, respectively, of the branch, for the ensuing year. Other members of the University staff included in the executive were: Dr. R. G. Trotter, Dr. R. O. Earl and Dr. W. M. Conacher.

* * * *

One hundred dollars from regimental funds was recently donated to the Canadian Red Cross by the Queen's Contingent, C.O.T.C. This generous gift represented the money usually spent on the regimental dinner.

* * * *

Under the general title, "This is Kingston," Mr. E. C. Kyte, librarian of the University, has recently been delivering a series of broadcasts on the history of the Limestone City over the Kingston radio station, CKWS. The 15-minute broadcasts, which are given at 1.45 p.m. each Saturday, began on March 27 and continued until June 19.

* * * *

During the past session, 795 students of Queen's, or 50% of the undergraduate body, gave blood donations at the Kingston Red Cross Clinic. In the respective faculties, the proportions were as follows: Arts, 42%; Levana, 15%; Medicine, 77%; Science, 63%. From December 1 to March 1, one-third of a ton of blood was contributed by Queen's students.

* * * *

Maturing bonds and the sale of further short-term securities enabled the University to invest $450,000 of endowment funds in the fourth Victory Loan.

* * * *

Prior to the Convocation ceremony on Wednesday, May 12, Principal and Mrs. Wallace were hosts at a delightful luncheon for the honorary degree recipients.

After Convocation a reception for the new graduates, their families and friends was held in the Gymnasium. Refreshments were served by Kingston alumnae.

Other social events of interest were the Medical Formal on Tuesday evening and the regular Convocation dance on Wednesday evening. The latter was this year under the sponsorship of the Aesculapian Society.

THE BOOKSHELF

Crumpled Cravats

THE PEOPLE'S MOUTHS. By Austin F. Cross, Arts '23. The Macmillan Company, Toronto, $2.50.

THERE is a story that the valet of the great Beau Brummel was seen on one occasion coming down stairs bearing a large tray piled high with crumpled cravats. "What are these?" enquired the visitor; to which the great man's great man replied, "These are our failures."

Austin Cross, in his patronage of Parliament, has also a tray full of failures. Indeed, he leaves the most of his successes badly crumpled. His previous volumes have told us how little he cares for Ottawa and how far from heroism he finds the public figures of Canadian life. In this third book he pumps out flippant jeremiads; irreverent, to those who think that reverence is due to the elected representatives of the People, but intended by Mr. Cross to indicate that he finds no occasion for reverence, but much for scorn.

The author will not resent the phrase that there is about these slangy para-

graphs the touch of the sports writer. Every man mentioned has his descriptive epithet, many of them more. But Austin Cross can write; and would probably lack reverence in describing the Day of Judgment.

Many of his evaluations will be recognized as just, many of his epigrams have wit, much of his judgment is honestly presented and commendable. Whether the victims, thus pilloried, are in a position to hit back or not is Mr. Cross's affair. The style of this volume, the venom of its criticisms, will provoke many readers into an honest attempt to see for themselves what can be said in defence of men who (standing thus to be shot at) are treated to such vegetable missiles. A few no doubt will question the expediency of so much smartness and will prefer to believe that this shirt-sleeved view of our legislators is not the only one possible.

But "no man is a hero to his valet."

Rehabilitation

DISCHARGED. By Robert England, M.C., Arts '21. The Macmillan Company, Toronto. 468 pages. $5.

QUEEN'S men and women who know Robert England will need no assurance that he brings to this most important subject (of replacing in civilian industry Canadians now at war) a serious mind, a steady outlook, and a deep sense both of the enormous task and of the enormous responsibility upon us that the measures taken shall succeed.

The problems that will demand solution with the coming of peace are fortunately problems that can be presently foreseen and considered. This will not make their solution a great deal more easy, but it does enable those responsible for the government of the country to have a framework immediately ready, into which framework the compartments of the scheme must be built. The problem is nothing less than the refitting of a nation for peaceful pursuits. This refitting must proceed from the ground up, and even from below the ground; for the skills of the men whom we have lost must be taken into account when we reshape industry for the postwar world.

To quote Julian Huxley, "If civilization is to recreate itself after the war, it can only do so on the basis of what, for want of a better word, we must call the social outlook." The society that we knew in 1938 will have been largely destroyed in 1945. Canada's first decision, a decision that must be made, is upon what foundation are we to base our own regeneration? Upon the individual? Upon the family? Upon *the* community or upon *a* community? And if the latter, upon what community and under what control?

No one who went through the hell of unemployment after 1918 will have forgotten that what gave barbs to the arrows of despair was not so much the inability of the government or of society to provide him with employment, but the open or tacit indifference of both to the fact that he *was* unemployed. Mr. England knows well that this time we must eliminate for the returned soldier the years of the locust; the years of feeling that society is either against him or uninterested; the years that pass and are consumed with nothing constructive to show, that are neither formative nor informative; the years in which a man tries to regain a technique dipped far below the horizon, and desperately strives to make possible employers believe that very shortly "if allowances are made" he will be as good as ever.

For the young man, too, the young man who was a boy when the war caught him, special arrangements must be made. He must not be allowed to feel that the restraints removed by war (the restraints that society imposed for safety, and enforced by law) can still be disregarded or flouted. That was the moral of the film entitled "They gave him a gun"; and it will again call for anxious co-operation by every citizen with the country's welfare at heart.

Mr. England's volume is most valuable, most timely. It should be studied and discussed everywhere in Canada, and should lead to a conviction, anxious and humble, that all the goodwill and all the administrative powers that we and our statesmen possess, plus the grace of God in large measure, will be necessary if we who come to the period of after-war are not to fail in this enormous task.

AT THE BRANCHES

PLEASE NOTIFY YOUR BRANCH SECRETARY WHEN YOU CHANGE YOUR ADDRESS

Ottawa

DR. W. P. E. PATERSON, Med. '26, was elected president of the Ottawa branch at the annual meeting held in the Masonic Temple on May 1. There were over one hundred and fifty in attendance. Dr. Paterson succeeds J. J. Dunlop, Arts '15, who presided at the meeting.

Other officers elected were: honorary president, C. Jackson Booth, Arts '86; honorary vice-presidents, Dr. W. C. Clark, Arts '10, LL.D. '35, C. H. Bland, Arts '07, G. C. Bateman, Sc. '05, Mrs. F. C. Casselman (Cora Watt), M.P., Arts '12; vice-presidents, W. H. Losee, Sc. '12, Mrs. A. G. Taylor (Edith May Culbert), Arts '19, W. I. Garvock, Arts '13; secretary-treasurer, J. L. Shearer, Sc. '28; executive committee—Dr. O. E. Ault, Arts '24, Dr. Wallace Troup, Med. '24, Ralph Bartlett, Sc. '11, J. W. Strader, Arts '16, R. W. Warwick, Arts '09, L. G. Keill, Arts '14, Dr. J. E. Plunkett, Med. '30, H. J. Hamilton, Arts '32, Austin Cross, Arts '23, Kathleen Wingard, Arts '12, Marjorie Gordon, Arts '38, Ruth Hood, Arts '41, Mrs. M. S. McCracken (Myfanwy Williams), Arts '34, Erica Thompson, Arts '24, Dorothy Wardle, Arts '42; athletic committee—A. H. Brown, Arts '96, G. D. Mallory, Sc. '20; auditors—A. T. Batstone, Arts '17, Dora Helmkay, Arts '18; nominating committee—J. J. Dunlop, Arts '15, Helen Wilson, Arts '24, Betty McCready, Arts '39, C. D. Wight, Sc. '28.

Squadron Leader Fraser Coate of the personnel branch of the Royal Canadian Air Force, who recently returned from overseas, was the special speaker on this occasion. He dealt chiefly with the problems which will confront the postwar world in rehabilitating the members of the armed forces, special reference being made to young airmen. Many of these, who were now in the late 'teens and early twenties and who ordinarily would not be earning large salaries until they were well past the age of twenty-five, were now receiving relatively high pay as R.C.A.F. commissioned officers. This group would present a problem in postwar civilian life, and the personnel branch of the service was taking steps to solve it by endeavouring to equip the boys now for rehabilitation.

Squadron Leader Coate was introduced to the meeting by Flt. Lt. Ross Winter, Arts '26, and thanked by Mr. Dunlop.

* * * *

THE Ottawa alumnae held their annual meeting on April 12 at Dominion United Church, with one hundred and forty members in attendance. Mrs. A. G. Taylor (Edith May Culbert), '19, presided. Dr. Charlotte Whitton, O.B.E., '17, addressed the meeting on "Some Problems in International Relations."

The officers appointed for the ensuing year were: president, Mrs. A. G. Taylor; vice-president, Miss Myra Tilley, '29; secretary-treasurer, Miss Betty McCready, '39; councillors, Misses Ruth Hood, '41, Mary Williams, '36, Margaret Huband, '40, Jean MacRae, '41, Marjorie Gordon '38, and Miss Kathleen Wingard, '12.

Kootenay

AT the recent annual meeting of the Kootenay branch, the following executive was elected for the present year: honorary president, James Atwell, Sc. '24; president, F. C. Ransom, Sc. '30; secretary-treasurer, C. K. Fry, Sc. '42; executive—L. M. De Long, Sc. '27, A. B. Thompson, Arts '27, and R. D. Perry, Arts '31.

Toronto

THE luncheon-discussion group of the Toronto branch, which this past season was under the chairmanship of A. J. Strain, Sc. '25, closed a most successful year on April 5 at the Prince George Hotel, when the speaker was Mr. W. F. Mitchell, of the Shell Oil Company. Mr. Mitchell's subject, "Petroleum and Its By-Products," was illustrated by interesting movies of this industry. The luncheon group has been in existence since 1939 and plans to carry on next year under the chairmanship of D. A. Stott, Sc. '30.

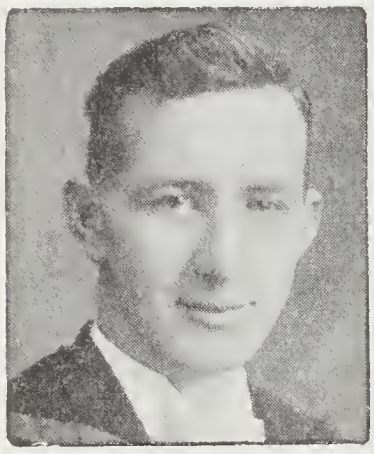
WITH THE ARMED FORCES

KILLED OR DIED ON ACTIVE SERVICE

THE *Review* records with deep regret the deaths on active service of the following Queen's alumni:

Graeme Falkner

Major Graeme Falkner, Arts '31, was killed in action in Africa on April 26. He had enlisted with the Stormont, Dundas and Glengarry Highlanders in June, 1940, and was among the group of Canadian soldiers that went to North Africa some weeks ago to train for action against enemy forces in Tunisia. Born in Queen Charlotte City, B.C. in September, 1909, the son of Major James Falkner, M.C., Arts '99, and Mrs. Falkner, he entered Queen's in 1927 from the Ogdensburg Free Academy, Ogdensburg, N.Y. While a student he was prominent in sports, and helped form the Political Club, of which he was at one time president. He graduated with honours in history and economics in 1931, winning the medal in history. For some time before his enlistment he was with the Quaker Oats Company in Peterborough. Besides his parents, he is survived by his wife and two sons; also by two brothers in the army, one of whom is Maj. Keith Falkner, R.C.A.M.C., Med. '36.



MAJOR FALKNER

Douglas Stanley Simpson

Captain Douglas Stanley Simpson, Arts '43, only son of Mrs. Simpson and the late Hon. Dr. Leonard J. Simpson, formerly minister of education in the Ontario Government, was accidentally killed overseas last September. He was with the Hastings and Prince Edward Regiment. He attended school in Barrie, Ont., and graduated from Pickering College, Newmarket, before registering at Queen's in the fall of 1939. The following year he enlisted and was promoted to the rank of captain in July, 1942.

Charles Francis Jeffrey Finlay

Lt.-Col. Charles F. J. Finlay, Arts '35, Com. '36, of the Canadian Army Service Corps, was killed in Southwest England on April 29 in an airplane accident, which also took the life of Maj.-Gen. H. L. N. Salmon, general officer commanding a Canadian infantry division. Charles Finlay enlisted in September, 1939, and his rise in rank was steady. He was promoted to captaincy in June, 1940, and received his majority while employed as deputy assistant quartermaster-general in November of that year. Some time later he was appointed lieutenant-colonel. Born in Stamford, Ont., he attended the high school there before entering Queen's in 1931. In 1935 he received his B.A. and the next year his B.Com. He will be well remembered as a valuable member of the Queen's Intercollegiate basketball and tennis teams of the thirties. Before the war he was with the Colgate-Palmolive-Peet Company and the Guaranty Trust Company, Toronto. His wife and two-year-old son live in St. Thomas, Ont.



LT.-COL. FINLAY

Alexander Gordon Gunn

Pte. Alexander Gordon Gunn, Arts '41, of the Royal Canadian Ordnance Corps, died recently in a London hospital from pleuro-pneumonia. A grandson of the late Alexander Gunn, M.P. for Kingston, he lived most of his life in this city and entered Queen's from the Kingston Collegiate and Vocational Institute in 1939. At the end of his third year he left the University to enlist in the ranks of the Canadian Active Army.

HONOURS

THE Canadian Efficiency Medal has been awarded to Major J. A. B. Dulmage, Arts '24, who is now on active service overseas with the Lanark and Renfrew Scottish Regiment. He was

connected with the regiment for several years before the war, while practising law at Smiths Falls, Ont.

Lt.-Col. Colin Campbell, Arts '23, Sc. '22, and Capt. B. T. Trenouth, Sc. '29, were among the Royal Canadian Engineers who were honoured in England recently for their tunnelling work in the defence of Gibraltar. They were presented with special watch fobs by Lt.-Gen. A. G. L. McNaughton.

SERVICE NOTES

Navy

A GRADUATE of Arts '36, Third Officer Katherine Wayling, of the Women's Royal Canadian Naval Service, recently completed an officers' training course. She was a member of the first class of W.R.C.N.S.

Army

CAPT. M. A. BAKER, R.C.A., Com. '34, is now liaison officer with the Fourth Canadian Infantry Brigade.

Major Allen Brady, Arts '40, of the Canadian Armoured Corps, was a member of a British 1st Army patrol that made the initial contact with General Sir Bernard Montgomery's 8th Army when it swept into Tunisia from Libya. Major Brady had been in North Africa for two months with a British armoured car unit, and when the contact was made his troop was carrying out a reconnaissance near the big salt marsh Chott Djerid west of El Hamma. The 8th Army patrol reconnoitering the way to El Hamma for General Montgomery's forces was also feeling its way along the north of the salt marsh when the two patrols met. The British unit with which Major Brady has served as gunner, driver and finally troop commander has been attached to a United States corps. Its work has been long-range desert patrols and penetration of enemy lines to disrupt communications.

Sgt. R. W. Campbell, Arts '41, of the New Brunswick Rangers, is with the Canadian Army in Labrador.

Lieut. A. L. Clemence, Sc. '26, has been promoted to the rank of major in the R.C.E.

In a letter recently received from Lieut. J. R. Dargavel, Sc. '35, Arts '36, now a prisoner of war in Germany, the following description of how he spent Christmas is given: "At five o'clock on Christmas Eve we were allowed out of our chains for 39 hours. It was very nice being free. We were permitted to wander over the big part of the compound and visit friends we had not seen in a long time. Our Christmas tree was homemade. It was constructed out of an oak branch (the camp is in a heavily wooded area) and decorated with oak leaves, Christmas cards, coloured string from parcels and cotton batting. It made an attractive centre-piece. It reminded me of the banquet scene from Charlie Chaplin's picture, the 'Gold Rush.' Red Cross parcels made it a grand day. All in all it was much better than I had anticipated."

Col. R. D. Harkness, Sc. '13, who won both the D.S.O. and the M.C. while serving with the Canadian Engineers in the last war, recently retired as head of the signals area of M.D. No. 4, Montreal. He has been succeeded by Col. K. P. Macpherson, Sc. '14, who likewise distinguished himself in the first Great War, winning the D.S.O. Both men served in the ranks before receiving commissions.

Maj. W. A. McArthur, R.C.A.S.C., Sc. '34, is now staff captain 'Q' on the Canadian Planning Staff, HQ First Canadian Army.

Capt. J. G. McBroom, R.C.A.M.C., Med. '34, has been promoted to the rank of acting major and posted to the Kingston Military Hospital as an eye, ear, nose and throat specialist.

Lieut. Harold Miller, R.C.A., Arts '42, is now an instructional officer in A-1 Survey Wing at Petawawa, Ont.

Lieut. N. J. Robinson, R.C.A., Arts '37, of the Royal Canadian Artillery overseas, has been promoted to the rank of captain.

Capt. George D. Scott, R.C.A.M.C., Med. '39, has been appointed consultant psychiatrist at M.D. No. 3, Kingston, Ont.

Capt. R. S. Stronach, Sc. '37, of the Royal Canadian Artillery, has been promoted to the rank of major.

Capt. T. A. C. Tyrrell, R.C.E., Med. '32, of Toronto, has been promoted to the rank of major.

In Mr. Hilary St. George Saunders' recently published book, *Combined Operations,* which describes the part played by the Commandos in the Dieppe operation of last August, two Queen's men are mentioned among the many Canadians whose heroism was so marked on this memorable occasion. They are Lieut. A. B. Patterson, Arts '40, of the Canadian Armoured Corps, and Capt. D. W. Clare, Med. '40, of the Royal Canadian Army Medical Corps, both of whom were taken prisoner by the Germans. Lieutenant Patterson, commanding a tank, refused to be halted by the blocks at the foot of Dieppe's narrow streets. He smashed through a house and got into the town, followed by two more tanks. Captain Clare, when medical supplies ran short on the beach and the number of wounded was increasing, was able to save the lives of many men by his prompt and efficient care.



DOROTHY CLEMENS, ARTS '34
Now serving overseas with the R.C.A.F.(W.D.). Miss Clemens is a grandniece of Mark Twain.

Air Force

PO. DOUGLAS H. FRYE, Com. '40, has been promoted to the rank of flying officer and is at present stationed at the air observer school in Ancienne Lorette, Que., as an instructor in navigation.

FO. C. S. (Chuck) McLean, Arts '38, returned to Canada recently after two years' service overseas. Last July, while fighting over Malta, he was shot down seven miles off the island fortress. His clothes on fire, he fell 12,000 feet before he was able to open his "chute." After landing on the sea, he floated for two and a half hours before an air-sea rescue craft picked him up. He spent the next ten months in hospital recovering from his injuries. Flying Officer McLean was PO. Buzz Beurling's flight commander at Malta, and initiated the Verdun, Que., ace to action over the Mediterranean isle.

Flt. Lt. R. A. Sheppard, Sc. '35, who went to England with the radio division of the R.C.A.F. in 1941, returned to Canada recently to do instructional work and is at present in Ottawa.

CANADIAN FORCES

BELOW is the thirty-fifth in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces. The complete list on file in the Alumni Office of those who are serving in the armed forces of the United Nations numbered 1571 on May 10.

Royal Canadian Naval Volunteer Reserve—Sub-Lt. J. R. Evans, Sc. '35; Sub-Lt. F. W. McCaffrey, Sc. '42; Sub-Lt. William Tkacz, Sc. '41; Lieut. A. B. Wilson, Sc. '35.

Royal Canadian Army Medical Corps—G. E. Dobie, Arts '42; Capt. J. E. Pollak, Med. '42; Lt.-Col. Otto Van Luven, Med. '15.

Royal Canadian Artillery—Lieut. J. C. Casey, Com. '42; Lieut. Donald Maclaren, Sc. '43; Lieut. C. S. Pritchard, Arts '40; Lieut. W. C. Vanderburg (extramural).

Royal Canadian Engineers—Lieut. C. A. Kee, Arts '38.

Royal Canadian Corps of Signals —2/Lt. W. J. Henderson, Arts '38; Lieut. E. W. Niergarth, Sc. '39.

Royal Canadian Army Service Corps—Lieut. G. J. Richardson, Arts '42.

CANADIAN ARMOURED CORPS — Lieut. H. R. Park, Arts '36.

INFANTRY—Lieut. T. E. Annable, Arts '40.

ROYAL CANADIAN AIR FORCE — PO. N. Z. Alcock, Sc. '40; PO. P. N. Bowle-Evans, Sc. '39; FO. E. I. Holmes, Sc. '24.

ROYAL CANADIAN AIR FORCE (Women's Division)—Heloise Joan Goodwin, Arts '45; Marion Campbell Johnston, Arts '39.

GENERAL LIST—Lieut. J. H. McQuaig, Com. '36, (army examiner).

UNITED STATES SERVICES

DR. MAX ECHENBERG, Med. '32, has joined the U.S.A.M.C. and is at present a first lieutenant attached to the 343rd Infantry Regt., 86th Infantry Division, stationed at Gainesville, Texas.

Dr. A. G. Friend, Med. '24, is a lieutenant commander in the U.S. Navy.

Richard Pannell, Arts '41, is a lieutenant in the Ordnance Corps of the U.S. Army and is at present stationed at the Army Air Base in Syracuse, N.Y. He is the son of Dr. W. L. Pannell, Med. '03, of East Orange, N.J.

ALUMNI NEWS

Births

Barnabe—At the Ottawa Civic Hospital, on May 4, to A. E. Barnabe, Com. '39, and Mrs. Barnabe (Peggy Donaldson), Arts '41, a son.

Biesenthal—At the Ottawa Civic Hospital, on April 21, to C. G. Biesenthal, Sc. '36, and Mrs. Biesenthal, a son (David Gordon).

Bissell—At the Kingston General Hospital, on May 6, to R. H. Bissell, Sc. '28, and Mrs. Bissell (Marjorie Dowsley), Arts '29, a daughter.

Bray—On May 9, to W. T. Bray, Sc. '37, and Mrs. Bray, Kilmar, Que., a daughter (Mary Ellen).

Calvin—On April 24, at the Private Patients' Pavilion, Toronto General Hospital, to A. A. Calvin, Arts '31, and Mrs. Calvin, a son (Timothy Deane).

Campbell—At Winchester, Hants, England, on May 4, to Capt. Ian C. Campbell, Arts '40, and Mrs. Campbell (Emily Elizabeth McNeill), Arts '42, a son.

Corry—At the Kingston General Hospital, on April 11, to Prof. J. A. Corry, of the political science department at Queen's, and Mrs. Corry, a daughter.

Gordon—At St. Michael's Hospital, Toronto,on April 13, to Flt. Lt. Neil S. Gordon, Med. '40, and Mrs. Gordon, a daughter.

Gray—On April 10, at the Kingston General Hospital, to Maj. K. C. Gray, Med. '32, and Mrs. Gray, a daughter (Sandra Louise).

Howard—At the Ottawa Civic Hospital, on April 23, to Lieut. P. A. Howard, Arts '37, and Mrs. Howard, a daughter (Elizabeth Mary).

Hunt—At the Hotel Dieu Hospital, Kingston, on April 14, to Dr. G. G. Hunt, Med. '33, and Mrs. Hunt, a son.

James—At the Great War Memorial Hospital, Perth, Ont., on March 30, to Alan E. James, Arts '33, and Mrs. James, a son (George Alan).

Kee—On April 28, at the Private Patients' Pavilion, Toronto General Hospital, to Lieut. Charles Kee, Arts '38, and Mrs. Kee, a daughter.

Layton—At Belleville, Ont., on March 31, to J. A. Layton and Mrs. Layton (Helen Armstrong), Arts '26, a daughter (Alice Louise).

Lord—At the General Hospital, South Porcupine, Ont., on April 13, to R. D. Lord, Sc. '38, and Mrs. Lord (Helen Richards), Arts '38, a son (Ronald Graham).

Miles—At the Private Patients' Pavilion, Toronto General Hospital, on April 14, to Wing Cmdr. Charles Miles and Mrs. Miles (Edith Peacock), Arts '35, a daughter.

Miller—At the Kingston General Hospital, on April 25, to Capt. R. G. Miller, Med. '37, and Mrs. Miller, a son (Ralph Grant).

O'Connor—On May 8, at the Hotel Dieu Hospital, Kingston, to Dr. Fergus J. O'Connor, Jr. Med. '36, and Mrs. O'Connor, a son (Michael Patrick).

Poupore—On May 7, at St. Joseph's Hospital, Sudbury, Ont., to John S. Poupore, Sc. '39, and Mrs. Poupore, a son.

Smedley—On April 16, at the Ottawa Civic Hospital, to Hubert Smedley, Sc. '35, and Mrs. Smedley, a daughter (Elizabeth Jane).

Sprague—At the Ottawa Civic Hospital, on May 5, to Flt. Lt. George L. Sprague, Com. '40, and Mrs. Sprague, a daughter.

Swerdfeger—On January 10, at Morrisburg, Ont., to Harold E. Swerdfeger, Arts '31, and Mrs. Swerdfeger, a daughter (Alice Gwynneth Rose).

Taylor—At the Kingston General Hospital, on April 16, to E. B. Taylor, Com. '29,

and Mrs. Taylor (Kaireen Lindsay), Arts '28, a daughter.

Thompson—On May 10, at St. Michael's Hospital, Toronto, to PO. Melville Thompson, Arts '38, and Mrs. Thompson, a daughter.

Todd—At the Grace Hospital, Ottawa, on April 13, to Rev. H. Todd, Arts '34, and Mrs. Todd, a daughter.

Worral—On April 6, at Nicholls Hospital, Peterborough, Ont., to Surg. Lt. J. D. Worral, Med. '38, and Mrs. Worral (Jean Nelson), Arts '34, twins, a son (William John), and a daughter (Elizabeth Jane).

Wright—At the United Church Manse, Advocate, N.S., on April 23, to Rev. Harold K. Wright, and Mrs. Wright (Elizabeth Clarke), Arts '35, a son (Robert William).

Marriages

Brown—On March 9, in Vancouver, B.C., Marguerite Emile Power of Sydney, N.S., to Lieut. Gordon Clair Brown, R.C.O.C., Sc. '42. They are at present living in Kamloops, B.C.

Burns — In St. Andrew's Presbyterian Church, Kingston, on May 8, Gertrude Alice McDonell, only daughter of J. S. McDonell, Arts '12, and Mrs. McDonell, Kingston, to Dr. William Elmer Burns, Med. '43.

Cameron — On May 1, in the United Church, Port Credit, Ont., Mae Evelyn Cameron, Arts '29, to Ross Fines, Toronto.

Calvert—On May 1, in the Morgan Memorial Chapel, Queen's University, Jean Margaret Calvert, Arts '42, to Cpl. James Mackintosh Gillespie, R.A.F.

Day—On May 1, in Brockville, Ont., Nursing Sister Ray Leslie Montgomery to Lieut. Lewis Rodman Day, R.C.A.S.C., Arts '39.

Dunlop—On April 24, in St. Paul's Anglican Church, Toronto, Evaleen Kilby to Dr. William James Dunlop, Arts '12, director of extension at the University of Toronto.

Hogarth-Gilbert—On September 6, 1941, Mildred Aileen Gilbert, Arts '30, to William Langell Hogarth, Jr., Arts '35, of Timmins, Ont.

Ireton-Barrigar—On May 8, in the Canadian Memorial Chapel, Vancouver, Dorothy Frederica Barrigar, Arts '40, to Lieut. Charles John Ireton, Arts '33.

McCracken-Williams—On May 1, at Knox Presbyterian Church, Ottawa, Myfanwy Winifred Williams, Arts '34, to Maynard S. McCracken, Arts '32.

McGeachy-Campbell — In the Morgan Memorial Chapel, Queen's University, on May 1, Donalda Margaret Campbell, Arts '42, to Donald Duncan Cameron McGeachy, Sc. '40. Miss Elinor Stitt, Arts '42, was bridesmaid, and Douglas Campbell, Sc. '39, brother of the bride, was best man.

Mitchell-Dougherty — In Montreal West United Church, on April 6, Mildred Anne Dougherty, Arts '40, to Sub-Lt. John Douglas Mitchell, R.C.N.V.R., Sc. '41. Sub-Lt. Raymond McKeown, Sc. '41, was best man.

Moses — On May 15, in St. Matthias Church, Ottawa, Winnifred Violet Wray to Gerald Burnell Moses, Sc. '35.

Quinn—In the Morgan Memorial Chapel, Queen's University, on May 12, Marjorie Patricia Quinn, Arts '43, to LAC. Bruce Wesley Dell, R.C.A.F.

Rowan - Lee — In the Morgan Memorial Chapel, Queen's University, on May 8, Kathleen Esther Lee, Arts '39, to Pilot Officer Russell Gillespie Rowan, R.C.A.F., Sc. '40. David Rigsby, Sc. 40, and George Mullin, Med. '48, were ushers. Pilot Officer and Mrs. Rowan will live in Souris, Man.

Rutledge—On April 24, in the Church of St. Martin-in-the-Fields, Toronto, Elinore Gertrude Ross to Lewis Kenneth Rutledge, Arts '41, Sc. '43, son of Prof. L. T. Rutledge of the Mechanical Engineering staff at Queen's, and Mrs. Rutledge. PO. Kenneth Carty, Com. '42, was best man.

Sands — At St. Andrew's Presbyterian Church, Kingston, on May 6, Helen Hood Joyce to Sub-Lt. John Gaskin Wallace Sands, R.C.N.V.R., Arts '33, son of Dr. W. W. Sands, Med. '94, Kingston.

Wylie—At the United Church, Inverary, Ont., on April 21, Daisy Woodburn Lake to Honorary Captain the Rev. William George Wylie, Arts '32, Theol. '35.

Deaths

Boyce—One-time superintendent of the Kingston General Hospital and a practising physician for over twenty-five years, Dr. Harry A. Boyce, Med. '05, died in Kingston on April 9 after an illness of ten days. Born in Sydenham, Ont., in 1877, Dr. Boyce received his early education at Trenton and Carrying Place, and entered Medicine at Queen's in 1901. During his course, he won the Hayunga and Faculty prizes. In 1907 he received his M.D.,C.M. and continued his studies extramurally in Arts for the next two years. From 1908 to 1915 he was superintendent of the Kingston General Hospital, subsequently opening a general practice in Kingston. He was a member of the Royal College of Physicians of London, England, the American Heart Association, and the Canadian Medical Association. He was prominent also in church work. Surviving are his wife, a son, and three brothers.

Bunton—Director of the science department at Ottawa Technical School, George Wallace Bunton, Arts '14, died on April 20 in an Ottawa hospital. Born in Port Hope, Ont., fifty-eight years ago, Mr. Bunton attended the high school there and entered Arts at Queen's in 1908. He received his B.A. in 1914, with his specialist standing in science. He was a member of the A.F. and A.M. at Ottawa and was active in the work of Southminster United Church. Surviving are his widow, three sisters and a brother.

Duclos—United Church minister at Edmonton and in northern Alberta, Rev. Dr. John Ezra Duclos, Arts '84, died on April 14 in Edmonton after a week's illness. He was in his ninetieth year. Born in Addison County, Vermont, Dr. Duclos was educated at Ottawa Collegiate Institute, and entered Queen's in 1881 on a combined Arts and Theology course. He received his B.A. in 1884 and was then ordained into the ministry. He held pastorates at Portage-du-Fort and at Valleyfield, Que., before going to Alberta, where he served in various charges for over thirty years. Some years ago he retired from the active ministry.

Galbraith — After an illness of three weeks, Robert Galbraith, Arts '96, public-school inspector for North Wellington for twenty-four years, died in the hospital at Mount Forest, Ont., on April 26, at the venerable age of eighty-five. A native of Guelph, Mr. Galbraith spent his public- and high-school days at Morriston and Guelph, later attending the Mount Forest Model School and the Toronto Normal School to prepare himself for the teaching profession. In 1892 he registered extramurally at Queen's while continuing his teaching work, and in 1895 and 1896 attended two sessions at the University, specializing in mathematics. He received his B.A. in 1897. He taught public school at Puslinch, and high school at Fergus, Port Hope, Almonte and Simcoe, before being appointed public-school inspector in 1905. He retired in 1929. At Mount Forest, he was a member of the hospital board, and served on the water and light commission. He was an enthusiastic bowler and curler, took a keen interest in gardening, and was a member of the I.O.O.F. and the A.F. and A.M. He was also active in church work. Recently he and Mrs. Galbraith celebrated their fiftieth wedding anniversary. Surviving are his wife, two daughters, a son, and four grandchildren.

James—One of the pioneer physicians on the Upper Ottawa, medical officer of health for Mattawa, Ont., and four surrounding townships for fifty years, and former Liberal M.P.P. for the Nipissing riding, Dr. Michael James, M.D. '87, died on April 27 in the Mattawa General Hospital at the venerable age of eighty-two. A native of Centreville, in Addington County, Ont., Dr. James entered Queen's in 1883 and graduated with his medical degree four years later. Shortly afterwards he settled in Mattawa, to begin the hard life of a country doctor. Many were the calls he answered on bitter winter nights to far away settlers' cabins and many were the operations he performed, in those early days, on kitchen tables by the flickering light of oil lamps. In 1937, on the completion of half a century of successful practice, he and his wife were honoured at a dinner in the Mat-

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tawa General Hospital, which he had helped to build. From 1902 to 1905, Dr. James was a member of the Legislative Assembly; for a number of years he was chairman of the Mattawa separate school board; and for some time he served under the Department of Indian Affairs, as physician to the Indians in the Mattawa district and part of Quebec Province. For many years he maintained the James Prize at Queen's, awarded annually for the best examination in final-year medicine and clinical medicine. His wife predeceased him three years ago.

Moffatt—After nearly a year's illness, Dr. William Moffatt, of Utica, N.Y., died in a New York hospital on May 10. He was born in Carleton Place, Ont., in 1868, the son of the late James and Christiana Lecki Moffatt, and after receiving his M.A. from Queen's in 1894 and his M.D.,C.M. in 1898, he interned for a year at the Kingston General Hospital. Some time later he went to Europe, where he continued his studies in London, Vienna and Berlin, specializing in internal medicine. Included in this post-graduate work was a six months' internship at Westminster Hospital, London. Upon his return he opened an office in Utica, where he practised until his retirement abount twenty-eight years ago. He held membership in Yahnundasis and Sadaquada golf clubs, and was an amateur golfer of note. He was also a member of the board of directors of the Oneida National Bank and Trust Company, Fort Schuyler Club and Oriental Lodge, F. and A.M., and the American Medical Society. At one time he was on the staff of St. Luke's Hospital. Besides his wife, who was formerly Irene Swift of Detroit, Mich., he is survived by two brothers, Robert L., of Toronto, and Peter, of Carleton Place, Ont., and by two sisters, Mrs. Edna Hart, Innerkip, Ont., and Mrs. Laura Turner, Carleton Place. In 1918 Dr. Moffatt endowed the William Moffatt scholarship at Queen's, for competition among students taking first-year chemistry.

Morrison—Word has reached the Alumni office of the death on December 8, 1942, after a brief illness, of Mrs. H. Lloyd Morrison (Eva Pearl Sully), B.A. '23, for many years a teacher in the Ottawa public schools and a leader in church work there and at Kemptville and Tweed. Born at Osgoode, Ont., Mrs. Morrison attended the continuation school at Metcalfe, before starting extramural work at Queen's in 1916. After attending several summer-school sessions, she obtained her degree in 1923. In addition to her teaching, she became an active worker in the McLeod Street Church and served for years as secretary of the Religious Education Association of Ottawa, and as leader of the Ottawa Vacation Bible School. In 1936 she married Rev. Dr. H. L. Morrison, then minister at Kemptville, where her great abilities were evident in every branch of church work. Her husband survives her.

Young—After a short illness, Rev. Robert Young, Arts '90, Theol. '98, died on April 19 at Stouffville, Ont., where he had taken up residence eight years ago, following his retirement from the active ministry. He was in his seventy-sixth year. Born in Northumberland County, Ont., Mr. Young received his preliminary education at Trenton High School, entered Queen's in 1887, and graduated with his B.A. in the spring of 1890. Before taking his Theological course, he taught in the high schools at Elmwood, Athens, Wiarton and Renfrew, and later was principal at Alexandria. In 1898 he was ordained into the ministry, and served for thirty-seven years in Ontario pastorates—first as Presbyterian minister at Pakenham, Port Colborne and Stouffville; and subsequently as United Church minister at Elmwood and Horning's Mills. After his superannuation in 1935, he was chairman of the library board at Stouffville, and was active in other community affairs. Surviving are his wife, and a daughter, Miss Reba Isobel Young, Arts '24.

Notes

1880-1889

Rev. James Rattray, Arts '87, celebrated his ninetieth birthday on April 7. His health is comparatively good and he takes a keen interest in Church and world affairs. He and Mrs. Rattray still live in Eganville, Ont., where until the time of his retirement in 1924 Mr. Rattray had been minister of the United Church.

Dr. D. G. Storms, Med. '86, eighty-three year old graduate, of Hamilton, Ont., has developed a special kind of one-man war effort by making cribbage boards for members of the armed forces. Since the outbreak of the war he has manufactured 2,300 of these boards in his own basement workshop, and at the present time is busy turning out a large order for the Red Cross. Dr. Storms retired from practice in 1938 and since then has spent much of his leisure at his workshop hobby.

1890-1899

Miss Ada Birch, Arts '99, has retired as supervisor of the Kingston Orphans' Home after fourteen years' service.

Col. G. H. Kirkpatrick, Sc. '97, Vancouver, has been appointed a member of the British Columbia Region War Labour Board. Colonel Kirkpatrick is one of the two graduates of the first class of the School of Mining at Queen's. **T. S. Scott**, formerly of St. David's, Ont., is the other.

Dr. J. B. MacDougall, Arts '96, Toronto, founder of car schools, who retired recently, was guest of honour at a luncheon given a short time ago by the Car Schools Auxiliary, on which occasion he was presented with an inscribed silver tray. As a teacher and inspector in the northern areas of Ontario, he realized the danger of permitting children in the scattered settlements to grow up without means of education, and he found the answer to the problem by taking the school to the children. After consultation with the railways and the Department of Education, he succeeded in placing car schools near the ends of the railway lines and teaching the children from there.

1900-1909

Duncan Brown, Arts '08, is principal of the high school at Englehart, Ont.

Dr. W. F. Cornett, Arts '07, Med. '08, has been practising as an eye, ear, nose and throat specialist in Pasadena, Calif., for many years. His offices are in the Professional Bldg., 65 North Madison Ave. His home is in Altadena, Calif. **Dr. Harmon Cole**, Med. '08, formerly of Mexico City, is now living near Dr. Cornett.

Dr. F. J. Ellis, Med. '03, has been with the Department of Pensions and National Health at Regina, Sask., since 1939. After graduating from Queen's he spent several years doing postgraduate work in New York City hospitals. From 1906 until 1939 he was in private practice in Regina, except for the period of the first Great War, when

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he served overseas with the Royal Army Medical Corps.

Dr. Frederick Etherington, Med. '02, Kingston, was re-elected to the disciplinary committee of the College of Physicians and Surgeons of Ontario at the annual meeting held recently in Toronto.

Rev. A. F. Fokes, Arts '07, Shawville, Que., has been elected chairman of the Ottawa Presbytery of the United Church of Canada for the coming year.

Rev. D. A. MacKeracher, Arts '03, Theol. '06, formerly of Cochrane, Ont., is now minister of the United Church at Woodbridge, Ont.

E. E. Malone, Sc. '04, is living at 316 Roehampton Ave., Toronto.

P. M. Shorey, Sc. '06, Arts '13, is on the staff of Graham's Dried Foods Limited, Belleville, Ont.

Dr. R. A. Wilson, Arts '01, Ph.D. '06, has retired from the staff of the University of Saskatchewan and is now living at 2526 West 18th Ave., Vancouver.

1910-1919

Dr. Noble Armstrong, Med. '16, Kingston, was elected Eastern Ontario regional director of the Ontario Society for Crippled Children at a meeting held recently in Toronto. Dr. Armstrong is convener of the crippled children's committee of the Kingston Rotary Club.

Dr. N. L. Bowen, Arts '07, Sc. '09, LL.D. '41, internationally known petrologist, gave the Edward Orton, Jr., fellow lecture at the annual convention of the American Ceramic Society held in Pittsburgh, Pa., from April 18 to April 20. His subject was "Petrology and Silicate Technology." Dr. Bowen is at present Charles L. Hutchinson distinguished service professor of petrology at the University of Chicago.

Miss May Chown, Arts '11, Kingston, and **Mrs. Rogers Morse** (Edna Chown), Arts '22, Hartford, Conn., were bereaved on April 3 by the death of their mother, Mary Josephine Lavell, widow of the late George Y. Chown, Arts '84, for many years treasurer and registrar of Queen's. Among the other survivors of Mrs. Chown are three brothers, **Dr. Alfred Lavell**, Arts '91, Toronto; **Dr. Cecil F. Lavell**, Arts '94, Grinell, Iowa; **Dr. Walter H. Lavell**, Med. '05, Vancouver.

Dr. G. D. Chown, Arts '12, Med. '14, of Mirror, Alta., was bereaved on March 15 by the death of his mother, Mrs. James E. Chown, Kingston.

M. M. Colquhoun, Arts '12, of Penticton, B.C., has been appointed judge of the county court of Yale, B.C. He has been practising law in Penticton since 1920 and has been prominently identified with community and district affairs. After graduating from Queen's, Mr. Colquhoun took his law course at Vancouver. In the last war he served overseas with the Queen's battery, and upon his return to Canada spent a year's practice in Vancouver before going to the Okanagan.

C. B. Dawson, Sc. '17, formerly a consulting engineer in Winnipeg, is now on the staff of the metals controller, Department of Munitions and Supply, Ottawa.

A. C. Des Brisay, Arts '10, Vancouver, was president of the British Columbia Bar Association for 1942.

Stanley J. Fraser, Arts '18, who has been acting local representative of the Wartime Prices and Trade Board in Kingston, has now been confirmed in this position and placed in charge of the office of the board which has jurisdiction over the Counties of Frontenac, Lennox and Addington, as well as the City of Kingston.

R. H. Hutchison, Sc. '11, is field engineer for Coniagas Mines Limited. He lives at 624 South Franklin St., Fort William, Ont.

G. E. Johnston, Arts '19, principal of the high and vocational school in Welland, Ont., for the past twenty years, has resigned this position in order to join the staff of the Ontario Department of Education.

J. G. Niddrie, Arts '14, is principal of Westglen High School, Edmonton, Alta.

Rev. William Scott, Arts '11, former missionary in Korea, recently received the degree of Doctor of Divinity from Union College, Vancouver.

1920-1929

J. Ross Belton, Sc. '20, Toronto, was recently appointed general manager of Gutta Percha and Rubber Limited. He had been assistant general manager for the past seven years. Since he joined the staff of this company in 1920, he has filled positions of increasing importance in both the factory and head office.

N. M. Cooke, Sc. '21, sales engineer for the Barrett Company Limited, Toronto, has been on loan to the shipbuilding branch of

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Dr. H. W. Fairbairn, Sc. '29 (Ph.D. Harvard, 1932), has been promoted to associate professor of petrology at the Massachusetts Institute of Technology. He is at present instructor in geography and physics to army students enrolled at the Institute.

Kathleen Gillan, Arts '26, has been teaching in the high school at Kemptville, Ont., since graduation.

Sidney B. Gordon, Arts '27, has been appointed assistant attorney general for New York State. After leaving Queen's he attended the Albany Law School and has practised for several years in Albany, where he has had a wide experience in trial procedure.

Dr. J. H. Kent, Arts '29, recently received his Ph.D. from the University of Chicago.

E. E. Kidd, Sc. '25, is personal services welfare officer at Christie Street Hospital, Toronto.

L. F. Kindle, Arts '26, has joined the staff of Victory Aircraft Limited, Malton, Ont.

Dr. R. H. F. Manske, Sc. '23, formerly with the National Research Council, Ottawa, is now chemist in charge of the research laboratory of the Dominion Rubber Company at Guelph, Ont.

Dr. A. E. Lewis, Med. '26, is assistant medical director for civilian defence for the State of Washington. His headquarters are in the Smith Tower Building, Seattle, Wash.

Kenneth R. MacGregor, Sc. '29, is an actuary in the Department of Insurance, Ottawa.

Dr. W. D. McNeely, Med. '22, is on the staff of St. Lawrence Sanatorium, Cornwall, Ont.

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W. T. Pound, Sc. '29, is now works engineer with the Sutton-Horsley Company, Limited, Toronto. Formerly he was with the Ontario Paper Company, at Thorold, Ont., and at Baie Comeau, Que.

C. A. Poynton, Sc. '21, is a member of the permanent staff of the Ontario Department of Highways. He lives at 49 Ward St., Port Hope.

D. J. Rankin, Arts '24, was elected president of the Kingston and Frontenac Children's Aid Society at the annual meeting held early in May. The retiring president is **J. M. Farrell**, K.C., Arts '89. Mr. Rankin was also recently elected president of the Kingston-Frontenac advisory board of the Canadian Institute for the Blind.

Dr. H. A. Sears, Med. '21, formerly at Kalamazoo State Hospital, Kalamazoo, Mich., is now on the staff of the Coldwater State Home and Training School, Coldwater, Mich.

Harvey Stewart, Sc. '26, district engineer for the Bell Telephone Company, Quebec City, was recently transferred to the Ottawa district in a similar capacity.

R. F. Bruce Taylor, Com. '24, is at present in Toronto, where he is in charge of the Foreign Exchange Control Board office.

M. L. Thompson, Sc. '24, is on the engineering staff of Philco Radio Company, Philadelphia.

F. J. Veale, Sc. '23, is superintendent of waterworks at Hamilton, Ont.

G. B. Webster, Sc. '23, on leave of absence from the Ontario Department of Highways, is at present chief field engineer on a large project for the Algoma Steel Corporation at Sault Ste. Marie, Ont.

Dr. Kenneth Williams, Med. '28, Sudbury, Ont., left recently for New York City, where he will take a postgraduate course in surgery.

J. H. D. Wilson, Sc. '22, has been with the Chrysler Corporation of Canada for the past ten years. He is now assistant chief engineer.

1930-1939

W. C. Brown, Arts '31, formerly with the Prudential Assurance Company of London, England, in the Canadian office at Montreal, is now mathematician for the Colonial Life Insurance Company of America, Jersey City, N.J.

L. S. Burchell, Sc. '35, is on the staff of the Inspection Board of the United Kingdom and Canada at Peterborough, Ont.

S. V. Burr, Arts '39, is on the staff of the Aluminum Company of Canada at Montreal.

A. Murray Campbell, Sc. '38, is in the inspection department of the Associated Factory Mutual Fire Insurance Company, 111 West Washington St., Chicago, Ill.

A. E. Cooper, Sc. '35, is assistant design engineer for Chatham Malleable and Steel Products Limited, Chatham, Ont.

D. C. Crothers, Sc. '37, is now in charge of the compressor department at the head office of Canadian Ingersoll-Rand Company, Montreal.

Basil Davis, Sc. '33, has been on the electrical engineering staff of the International Petroleum Company, Talara, Peru, for the past three years.

F. A. S. Day, Sc. '36, is on the chemical engineering staff at the Beauharnois plant of the Aluminum Company of Canada.

F. S. Durdan, Sc. '33, Woodstock, Ont., was bereaved on April 29 by the death of his father, Frederick John Durdan, Niagara Falls, Ont.

J. T. Gardner, Sc. '38, is chief metallurgist for Canada Foundries and Forgings, Limited, Welland, Ont.

J. E. Goodman, Sc. '30, has joined the staff of the McNamara Construction Company, Toronto, as construction engineer. He was formerly county engineer for Frontenac.

Grant Hazen, Arts '31, has been principal of Wentworth Public School, Hamilton, Ont., since 1936. He received his B.Paed. degree from the University of Toronto in 1939.

D. W. Heath, Sc. '39, is in the air force inspection department of the Canadian Marconi Company, Town of Mount Royal, Que.

Miss Lorna McFadgen, Arts '34, is on the staff of the neurological branch of the Department of Pensions and National Health, and is at present psychologist at Christie Street Hospital, Toronto.

Dr. Walter MacLaren, Arts '33 (M.D. Harvard '38), who has been resident physician at the Massachusetts General Hospital, Boston, since receiving his medical degree from Harvard, is now in Burbank, Calif., on the medical staff of the Lockheed Company.

D. W. Marshall, Arts '34, is now British inspection representative at Chickasaw Ordnance Works, Memphis, Tenn. He was formerly stationed at Joplin, Mo.

J. H. Park, Sc. '38, is assistant metallurgist with the Canadian Carborundum Company, Niagara Falls, Ont.

Miss Irene Stephen, Arts '32, is teaching in the high school at Kapuskasing, Ont.

W. F. Stidwill, Sc. '39 (M.Eng. McGill 1940), has joined the British Admiralty Technical Mission and is at present naval ordnance inspecting officer for Central Canada. His headquarters are in Toronto.

1940-1943

Miss Betty Clendinnen, Arts '42, is with the Department of National Defence, Ottawa, as a reviewer for the board of trustees in connection with dependents' allowance and assigned pay.

P. T. Demos, Sc. '41, is a senior research assistant at the National Research Council, Ottawa.

Capt. Frederick Dobie, Med. '40, R.C. A.M.C., overseas, and **G. E. Dobie**, Arts '42, Port Arthur, Ont., were bereaved on May 6 by the death of their father.

W. H. Gummer, Com. '40, is supervisor of the treasury office at Petawawa Military Camp, Petawawa, Ont.

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THOROLD, ONTARIO

J. Buss, Sc. '19 C. R. Buss, Sc. '27

Phyllis Gummer, Arts '40, a music student at the Juilliard Graduate School, New York City, presented her own composition, "Sonata Movement for Violin and Piano," at a recital given in the Concert Hall on May 1. The programme consisted of original compositions, composed, played and conducted by students of the school.

Miss Katherine Inkster, Arts '40, Ottawa, was bereaved on April 23, by the sudden death of her father, Colonel Frederick B. Inkster.

J. E. W. McConnell, Sc. '41, has been appointed research assistant at the Massachusetts State College, Amherst, Mass. He received his M.Sc. in food technology from that institution last year.

H. I. MacPherson, Sc. '41, is on the staff of the Department of Mines and Resources, Ottawa. He lives at 458 Laurier Ave. W.

Rev. G. W. Payne, Arts '41, Theol. '42, received the degree of Master of Sacred Theology at the 107th annual commencement of Union Theological Seminary, New York City, on May 17. During his attendance at the Seminary, Mr. Payne has served as interim pastor of the Church of the Comforter, Bronx, N.Y.

Dorothy G. Smith, Arts '40, who has been doing research work for the United States War Department at Baltimore, recently joined the bacteriology staff of the March Institute for Therapeutic Research, Rahway, N.J.

R. W. Street, Arts '41, has joined the staff of the division of chemistry, Central Experimental Farm, Ottawa.

General

Dr. A. Vibert Douglas, president of the Astronomical Society of Canada, and dean of women at Queen's, was in Ottawa recently where she gave the commemoration lecture on Copernicus in the Victoria Memorial Museum. The Polish minister to Canada, Hon. Victor Podoski, moved the vote of thanks on this occasion.

Dr. R. G. Trotter, head of the history department, was at the University of Rochester on April 21, where he gave one of the series of lectures sponsored by the Fenton Foundation on the pattern of the coming peace. These lectures are given by persons outside the United States. Dr. Trotter's subject dealt with Britain and the British Commonwealth.

Principal Wallace was guest speaker at the dinner given in Toronto early in May in connection with the twelfth annual convention of the Associated High School Boards of Ontario. Dr. Wallace dealt with the reforms that would be necessary in Canada's educational system after the war.

Association of Professional Engineers

PROVINCE OF ONTARIO

Attention of Engineering Students

The Association of Professional Engineers of the Province of Ontario is constituted by the Legislature of the Province of Ontario to govern the practice of Engineering in this Province. In brief, no person is permitted to practise Engineering (with certain exemptions as defined in the Act) unless he is a registered Member or Licensee of the Association.

Registration can be obtained by graduates of the Faculty of Applied Science, Queen's University, holding the Degree of Bachelor of Science in Engineering as soon as they are able to submit evidence of satisfactory practical experience.

Provision is made in the Act that an undergraduate may be recorded with the Association while attending University, thereafter, submitting annually information as to his standing and additional engineering experience. When he has acquired the necessary practical experience, he may then apply for final registration, which gives him the right to call himself a professional engineer and to practise Engineering. With the exception of persons exempted from the operation of the Act, no one may use the title "Engineer" unless he is a Member or Licensee of the Association.

Over 2,200 undergraduates have recorded themselves with the Association realizing that it is to their advantage to do so in order to facilitate their registration as Professional Engineers. It also keeps them in touch with the requirements for registration in the Association, and the Code of Ethics for Engineers, as well as serving as an introduction to other professional associations.

The Association is keenly interested in the welfare of the Young Engineer and is awarding five Scholarships each year (totalling $400) to students in the Faculty of Applied Science at Queen's University.

Any further information desired may be obtained from the Registrar of the Association.

Association of Professional Engineers

TORONTO 350 BAY STREET ONTARIO

The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 17 KINGSTON, ONT., AUGUST, 1943 No. 6

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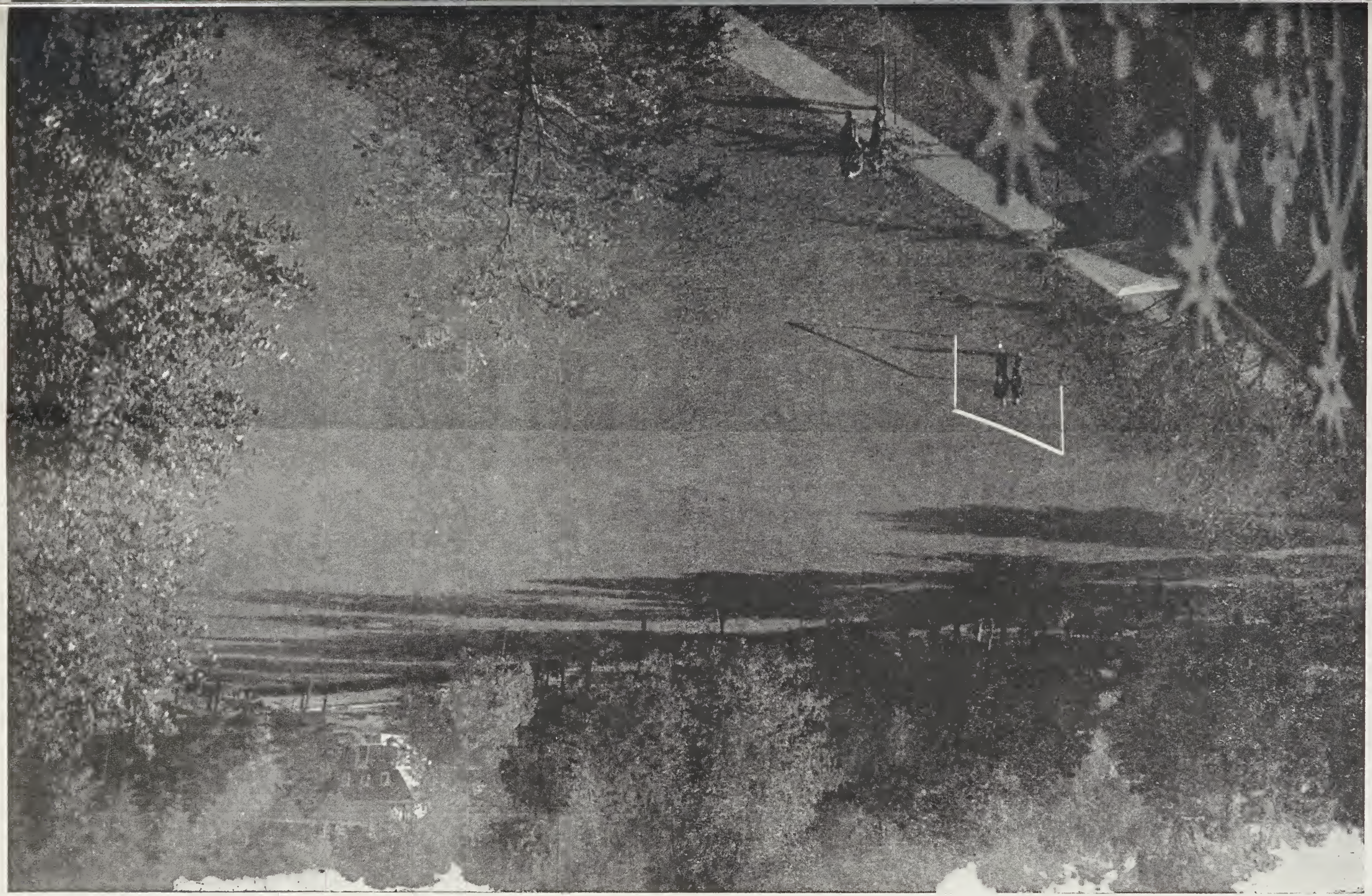
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Acting Editor—Gordon J. Smith, B.A., B.Sc.
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Assistant Editor—Margery Van Koughnet, M.A.

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Vol. 17 KINGSTON, ONT., AUGUST, 1943 No. 6

POSTWAR INVESTMENT

By J. M. Macdonnell, Arts '04

An address delivered by Mr. Macdonnell at the Annual Meeting of the Dominion Mortgage and Investments Association

OUR meeting today is held under somewhat happier auspices than a year ago. Then we were under the shadow of reverses in Malaya, the Philippines, Burma, and the loss of Singapore. While confident of the final outcome, there was little promise of immediate success. Today the immediate future holds much greater promise. Formidable tasks still lie ahead, but we feel today an assurance of ultimate triumph and victory in the not too distant future.

In these circumstances it is natural that everywhere there should be more and more discussion about the postwar period. Such discussions centre almost wholly around two problems: (1) the maintenance of some kind of world order and (2) in the domestic sphere, the maintenance in full use of productive capacity — in other words, the maintenance of employment and national income at a high level.

Only a short time ago it would have been regarded as a lunatic's dream to suggest that unemployment could be substantially done away with. But today from unexpectedly conservative quarters in Great Britain, the United States and Canada the problem is being approached as one which can and must be dealt with. Lever Brothers, the large British concern, recently put forward a plan entitled "The Problem of Unemployment," a summary of which begins with the words: "Freedom from want presupposes the productive capacity of the nation being used continuously." The plan goes on to discuss the means of achieving this end, and while it warns against the expectation of Utopias, it goes on to say: "In the battle against unemployment, as in any other battle, it is on courage combined with preparedness for inevitable setbacks that success depends."

It is not my intention to discuss at any length the steps which are required to achieve this goal, which involve planning both by private enterprise and by government, but there is one phase of it to which I would like to make specific reference.

Economists are in agreement that full employment and high national income cannot be achieved unless we have a full investment of savings. Income saved must flow into the provision of additional facilities for the making of more goods of various kinds. There must be a balance between savings made and opportunities to invest; otherwise the incentive to save will disappear. We must avoid reservoirs of unused savings due to a lack of investment opportunities.

In retrospect it is clear that the depression of the thirties was in large part due to a drying-up of investment opportunities or, to put it another way, to fluctuations in the volume of real investment. The causes of this drying-up of investment opportunities were many, not the

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James MacKerras Macdonnell graduated from Queen's with his M.A. degree in 1905. He then studied at Oxford, as Queen's first Rhodes scholar, subsequently attended Osgoode Hall, and was called to the Ontario bar in 1911. During World War I he served overseas from 1914 to 1918, rising from a lieutenancy in the Canadian Field Artillery to the post of brigade major, and being awarded the Military Cross and the Croix de Guerre. Upon his return to Canada, he joined the staff of the National Trust Company, of which he eventually became general manager and president. He was also president of the Dominion Mortgage and Investments Association when the speech of which this article is a reproduction was made.

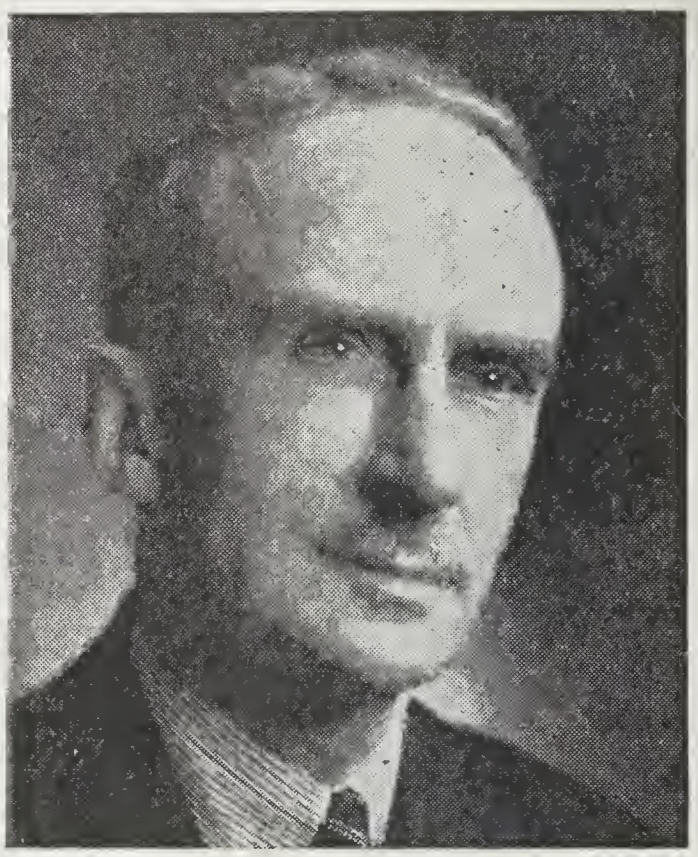
Mr. Macdonnell has been chairman of the Board of Trustees of Queen's since 1930. He was honoured by the University with the degree of LL.D. at the Centenary celebration in 1941.

least being policies of nationalism—political and economic.

There are, of course, some people—the Socialists—who suggest that all investing should be done by the State and none by private individuals and corporations. Apart from the feasibility of this, there is an overwhelming political objection which the London *Economist* points out in the following terms: "A gradual spreading of State control by way of capital investment into every corner of the economic system puts the community at the mercy of any political adventurer who can capture the political machine." Complete State control of investment would lead to a Socialist system, resulting inevitably in the loss of political freedom, for which we are fighting.

Though it is desirable to have as much of the investing as possible done by private individuals and corporations, this does not mean that governments should refrain from any investment. Canadian and other governments have, in the past, invested substantial amounts in highways, public buildings and other works. They will continue to do so in the future. Moreover, if private investment fails to reach the desired level, then there is an obligation on governments to invest larger sums on their own account. For example, the Lever Brothers plan suggests that governments, when unemployment threatens, should invest in such things as (1) public works of a special kind; (2) special training of those who are unemployed; (3) the provision of temporary work such as afforestation. This public investment, however, should be complementary to rather than competitive with private investment.

In the light of the foregoing I should like to make some observations in regard to private investment. No one will doubt that a high level of private investment is essential to any programme for reasonably full employment under a system of free enterprise. In providing the funds for this investment, the savings institutions which are members of this Association, that is, life insurance, trust and loan companies, have an important part to play. They are engaged in the business of collecting the savings of several millions of average Canadians and channelling them into investment opportunities. There is nothing they desire more than to be able to invest usefully and wisely the saving entrusted to their care.



MR. MACDONNELL

What is necessary if there is to be the wisest and fullest participation by private enterprise in postwar investment opportunities?

The first need is government action in creating conditions which promote private investment. One of the reasons for depressions in the past is that governments have not done this. If private enterprise is to make its maximum contribution to solution of postwar problems, it must enlist the aid of the very power that has harassed it—the power of government.

Positive incentives rather than obstacles are necessary. If private investment is to be promoted, then some governments will have to abandon the attitude which in many cases they have held toward investment. Over a period of years various legislative measures have been enacted which have impaired the security of investments. In some provinces the collection of certain types of debt has been made extremely difficult. One province, directly and indirectly, has encouraged debtors not to pay their obligations. It is not surprising that this has had an adverse effect on credit. Investors have always placed emphasis on security, and such emphasis is necessary

for investing institutions such as the life insurance, trust and loan companies. Careful use of their investment funds is obligatory on these institutions. They are trustees for the savings of a very large section of the population of the country and these savings, together with interest thereon, must eventually be returned to their owners.

The inevitable result of legislation adversely affecting credit has been retardment of economic and social progress. Investing institutions must stress, in the interests of the welfare of the nation, the necessity of doing away with the harassing legislation so deterrent to private investment. At the same time they must show good faith and reasonableness in dealing with debtors unable to pay through no fault of their own.

Another thing which governments can do is to pursue a wise course in the matter of taxation. Taxes of a type that hinder the flow of savings into investment must be avoided. A good example of this kind of taxation is our present municipal taxation, which has no relation to income but is in effect a tax on capital. Without doubt our present system of municipal taxation has hindered real estate development and retarded the provision of proper housing for the Canadian people. A pressing necessity in the immediate postwar period will be a revamping of our system of taxation and governmental responsibilities so as to remove from real estate the large share of social welfare costs which it has been bearing.

Too great emphasis cannot be placed on the necessity of creating wide-spread recognition of the fact that, with the coming of peace, there will be urgent need for the free flow of savings into investment. The immense task of reconstruction will require a large amount of credit. Within the last ten years it has been fashionable in some quarters to suggest that credit has been too freely used in the past and that it was practically a blessing that it should be cut off. Time is already modifying this attitude. Even during wartime, notwithstanding the activity promoted by the astronomical spending of governments, the need and importance of private credit is coming to be realized. How much greater that realization will be when the war is over and when, with the inevitable curtailment of government expenditure, there will be further and urgent need for private investment to stimulate production and maintain employment!

Let us consider one illustration only. Even before the war there was by accepted standards a shortage of housing in Canada. This shortage has been aggravated by the substantial cutting off of building during the war due to lack of materials and labour. At the end of the war there will be a great pent-up need for more and better houses and for other building. At the same time there will arise an unprecedented need for the provision of employment. Building construction will be one of the means of providing this. How utterly senseless it will be if everything possible has not been done to facilitate the free flow of investment funds into the provision of housing and building.

A wise and constructive investment policy based on understanding and cooperation between investors and governments is an essential requirement for the postwar period. Misunderstandings which have hampered and interfered with the formation of such a policy in the past must be cleared away. Investing institutions must do everything in their power to see that this is done.

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UNIVERSITY RECEIVES VALUABLE BENEFACTIONS

UNDER the will of the late Dr. N. F. Dupuis, Arts '66, for many years professor of mathematics and dean of Arts at Queen's, the University has received the residue of the Dupuis estate, following the death of Mrs. Dupuis in Kingston on June 24. The bequest will be used to endow the Dupuis professorship in mathematics.

Other benefactions recently received include the sum of $5116.16 in the further distribution of the estate of the late Colonel Reuben Wells Leonard, a parcel of property in Kingston under the will of the late Dr. Thomas Gibson, and substantial sums from numerous Canadian companies for the maintenance of the University's important work in industrial relations.

THE HONOURABLE DUNCAN McARTHUR

A Tribute by A. E. Prince

Professor of English History at Queen's

WITH the death on July 20 of the Honourable Duncan McArthur, B.A. '07, M.A. '08, LL.D. '35, Queen's University lost one of her most distinguished alumni, and Canada an educationalist second to none in creative influence. The perspective of history may assign him a place akin to that of a Ryerson, as the result of his educational reforms while deputy minister and minister of education for the Province of Ontario.



DR. McARTHUR

Ancestry and environment equipped Duncan McArthur for his great task. Of sturdy Highland Scot stock, pioneers in Canada of a century ago, he himself was born on a farm at Dutton in Elgin County on March 17, 1885. His wide knowledge of agricultural conditions pointed his cardinal belief in the vital importance to the community of rural education. Such problems as consolidated schools and the provision of adequate financial aid to needy country schools were his constant concern; they were stressed in his last radio address, given only six days before his untimely death.

Another formative influence was his own education at Dutton and above all at Queen's, where his brilliance won him the medals in history, philosophy and political science, and two Gowan Foundation prizes. His concept of history was that of philosophy teaching by examples; knowledge of the past was to be a guide to the present. The prime study of man was man, and his relation to the universe and its Creator. Events were not fortuitous happenings; they developed according to a predestined divine plan, through laws whose application could be worked out in practice. Evidential history, broad philosophy, the reign of law and religion, these shaped Dr. McArthur's outlook.

After a tutorial fellowship at Queen's in history, he had five years' association with Dr. A. G. Doughty at the Dominion Archives, collaborating with him and with Dr. Adam Shortt in the publication of documents relating to the constitutional history of Canada between 1791 and 1818. But he was not content to remain aloof in the ivory tower of academic research. He studied law at Osgoode Hall, was called to the bar in 1915 and practised in Toronto for two years. Subsequently he widened his business experience as estates manager for the Canada Trust Company and, from 1919-22, as assistant general manager of the London and Western Trust Company. At London, there entered another integral factor into his life, his happy marriage with Miss Floy Lawson.

On the return to England of Dr. J. L. Morison, the Douglas professorship of colonial history at Queen's was offered to his former pupil, Mr. McArthur, who accepted at some financial sacrifice. His lode-star of education was guiding him.

Professor McArthur's occupation of the chair of history was a fruitful one for himself, for his fortunate students and colleagues, and for the whole University. As a lecturer he eschewed Morison's pyrotechnic, poetic, epigrammatic eloquence; temperamentally he was the cool, judicial lawyer, marshalling his facts with compelling logic, citing the exact words of the documents themselves, and deducing from them the broad lessons and laws of history. His expositions were salted with a whimsical, dry humour and garnished with apt anecdotes of men and affairs. He knew his students individually and intimately, in the classroom and at his hospitable home. Scores of them will testify to his wise, generous counsel — prospective teachers and law students, the misfit in a science course whom he discovered to have a flair for archaeology, a future attorney general of Ontario. An inspiring head of a department, he combined a judicious general direction of policy with a delegation of authority. His colleagues and friends will never forget his encouragement, and his warm sympathy in any bereavement or other trouble. At faculty meetings he

advocated policies with persuasive moderation.

Dr. McArthur made real contributions to Canadian history, notably in connection with its constitutional and military aspects at the turn of the eighteenth century—which deserve extended analysis by experts in that field. He compiled weighty chapters in *Canada and its Provinces,* and in the *Cambridge History of the British Empire.* He also wrote a *History of Canada* for high schools, the best of its type. This work (in which he took most pride) and his experience on the board of education at Kingston showed his bent; and in 1934 he left Queen's to become deputy minister of education for Ontario, receiving the unprecedented promotion to full minister in 1940. Sitting for Simcoe Centre in the Legislature, he was keen but not partisan in politics.

Ontario school education was completely overhauled by Dr. McArthur. He himself made preliminary investigations in Canada, Britain and Scandinavia, whilst enlisting the aid of school and university teachers, in preparing new curricula. A modernized, simplified, flexible system was evolved, graduated according to a widening interest in local, national and international topics, with a new stress on music and art. He was also chairman of a committee examining the costs and efficiency of the Provincial administration, and recently headed another dealing with postwar rehabilitation. During the war he made available the resources of technical and other schools for the benefit of the war effort.

The loss of Dr. McArthur—a great citizen, a humanist rich in personal qualities—will be deeply felt all over Canada.

———o———

ROYAL SOCIETY HEARS PAPERS BY QUEEN'S MEN

AMONG the papers on literary, social and scientific subjects presented at this spring's meeting of the Royal Society of Canada, the following seventeen were by members of the University staff or other Queen's alumni:

"Hamlet on the Stage" — Dr. G. H. Clarke, retiring head of the English department at Queen's.

"The Crow and the Nighthawk"—T. Watson Kirkconell, Arts '16, professor of English at McMaster University, Hamilton, Ont.

"The Role of Physical Optics in Research" (Presidential Address) — Prof. J. K. Robertson, head of the physics department at Queen's.

"The Effect of Restricted Rotation on the Ultraviolet Absorption Spectra of Certain Hydrocarbons" — Dr. R. N. Jones, assistant professor of chemistry at Queen's.

"Convergence Factors in the Theory of Integration"—Dr. R. L. Jeffery, newly appointed head of the mathematics department at Queen's.

"Entire Functions Bounded on a Set" —Dr. M. S. Macphail, Arts '33, professor of mathematics at Acadia University, Wolfville, N.S.

"Integration of Functions in a Branch Space"—Dr. M. S. Macphail.

"The Alkaloids of Lycopodium annotinum L."—Dr. R. H. F. Manske, Sc. '23, formerly of the National Research Council at Ottawa and now with the research department of the Dominion Rubber Company at Guelph, Ont., and Dr. Leo Marion, Sc. '26, of the National Research Council, Ottawa.

"The Action of Grignard Reagents on aa-Diphenylsuccinonitrile and a Synthesis of 'Diethylstilboestrol' "—Dr. J. A. McRae, head of the chemistry department at Queen's.

"Gold and Iron Prospects in Canada" (Presidential Address) — Prof. M. B. Baker, Arts '00, Sc. '02, head of the geology department at Queen's.

"The Sedimentary Formations and Palaeontology of Hong Kong and Leased Territories"—Dr. M. Y. Williams, Sc. '09, head of the department of geology and geography, University of British Columbia, Vancouver, B.C., and the late Dr. R. W. Brock, Arts '95.

"Gold-Silver Ratios in Certain Ontario Gold Ores"—Dr. E. L. Bruce, Sc. '09, Arts '11, Miller research professor in geology at Queen's.

"The Origin of Okanagan Valley"—Dr. S. J. Schofield, Arts '06, Sc. '08, professor of geology at the University of British Columbia, Vancouver, B.C.

"Topography of Central New Brunswick"—Dr. Bruce Rose, Sc. '09, professor of geology at Queen's.

"Struma ovarii"—Dr. James Miller, professor of pathology at Queen's, and Dr. E. M. Robertson, professor of obstetrics and gynaecology at Queen's.

"Congenital Aortic Stenosis"—Dr. J. B. R. McKendry, Med. '43, of the General Hospital staff at Kingston.

"Failure of Vagal Excitement to Induce Coronary Thrombosis in the Dog"—Dr. G. H. Ettinger, Arts '16, Med. '20, professor of physiology at Queen's, and Dr. Margaret E. Sawyer.

T. R. GLOVER, 1869-1943

PROFESSOR OF LATIN AT QUEEN'S, 1896-1901

By D. D. Calvin, Arts '02

A FEW years ago, when "T.R." had been staying with me in Toronto, Norman Macdonnell telephoned, hoping to see him once more. I had to say, with regret, that he had left and was sailing that very day for England. "What? Again!" was the reply. "What's he always running to England for? Why doesn't he stay at home?"

A quip, if you like, but it goes much deeper than a mere quip. Glover's time at Queen's was only five years as against fifty spent at Cambridge, yet in those five years he became in a curiously real way a Canadian and a Queen's man. The sweep of the country and the vigorous climate delighted him; Lake Ontario—"The Lake"—was almost an idol. Again and again in his writings he has acknowledged the debt he owed his colleagues at Queen's; again and again he has recalled his "second Alma Mater," set "in a scene which Nature and History make a wonder and a delight with vast waters and heroic memories."

Yes. As time went on Glover belonged to an increasingly wide constituency in Canada, and his rooms in "Second Court" at St. John's College were ever open to Canadians—especially Queen's folk—who sought his advice and help. But, though it is fitting that he should be remembered at Queen's as one of the most loyal and devoted friends this University has ever had, that is only one side of the man.

He was a very distinguished classical scholar, from a "double first" in the Classical Tripos at Cambridge, 1891 and 1892 (with a Chancellor's medal), to the presidency of the Classical Association in 1937. His distinction is amply attested by his long years as Public Orator at Cambridge, by the honorary degrees conferred upon him, and by the attempts made to lure him away to other universities. His writings on the classics and on ancient history hold a sure place.

Glover was one of the great lay-preachers of Britain, and it was perhaps as preacher that he was best known in Canada in recent years. He had a gift of simplicity in preaching, and in writing upon New Testament subjects, which enabled him to speak to ordinary people without a trace of superiority.

But it was neither as scholar nor preacher, one feels, that his greatest power was shown. He was above all a teacher, from whose lips his students learned that the classics are a living literature. Latin, to him, was not a "dead" language; he once found himself seated at dinner beside a French Roman Catholic bishop, whose English was no better than his own French—they "got on famously with Latin."

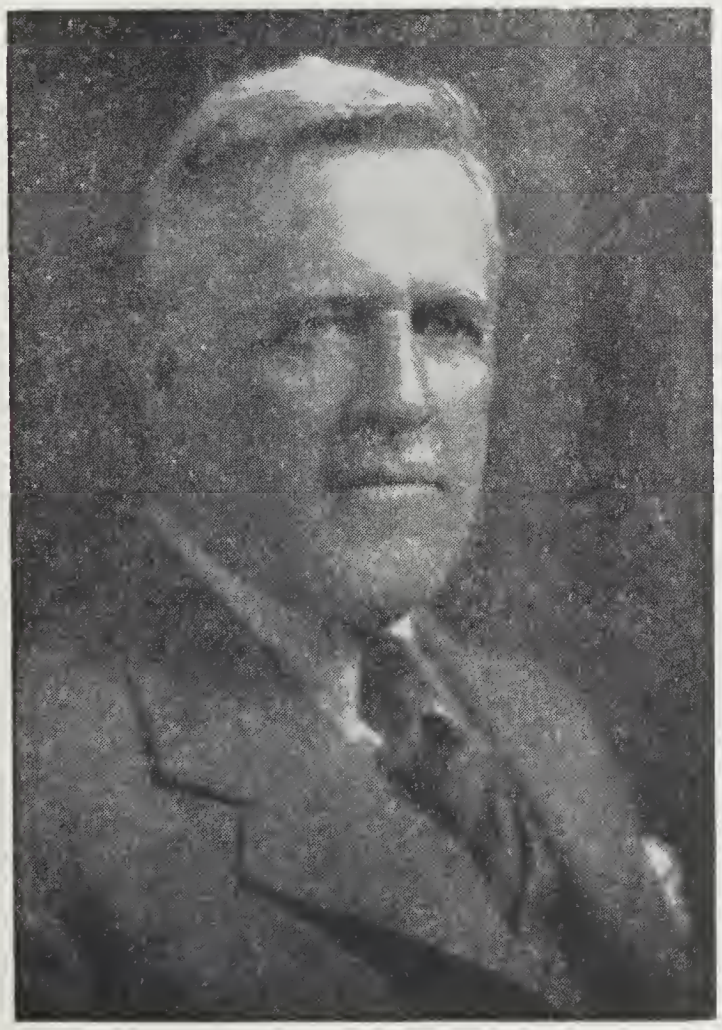
Thinking of Glover's versatility, it is probably fair to say that his death will sadden men in more walks of life than is commonly true in our world of specialists. For he could so present a subject that hearers and readers of vastly different capacity and education were alike made to feel that something rare and worth-while was being set before them. We have lost a great man, a man who believed passionately in Christianity and in humanistic studies, a man whose words, spoken and written, have been sown far and wide throughout the English-speaking world—and not in vain.

NEW DEAN AND ACTING DEAN TO TAKE OFFICE OCTOBER 1

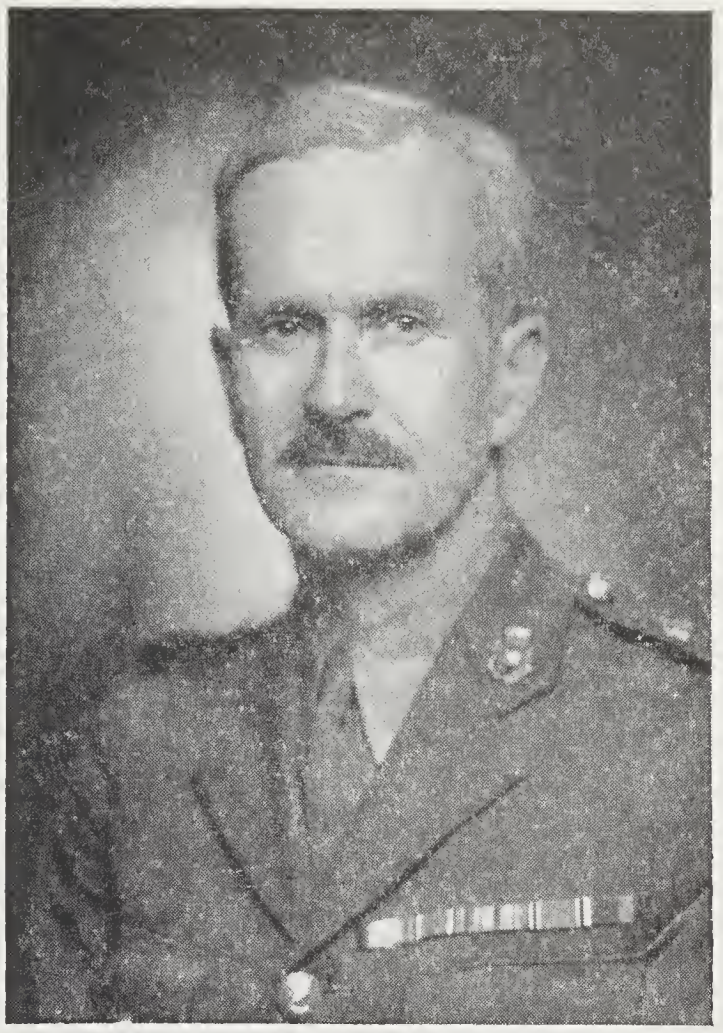
PROFESSOR D. S. ELLIS, Arts '08. Sc. '10, recently appointed dean of the Faculty of Applied Science, and Dr. R. O. Earl, Arts '14, acting dean of the Faculty of Arts, will assume their new duties on October 1.

Dean Ellis, who succeeds Dr. A. L. Clark, was born in Cobourg, Ont., but moved to Kingston at an early age when his father became principal of the Kingston Collegiate Institute. He entered Queen's in 1903 on a combined Arts-Science course, and received his B.A. degree in 1907 and his M.A. in 1908, having specialized in mathematics. Two years later he obtained his B.Sc., with honours in Civil Engineering, and shortly afterwards was appointed to the mathematics department of the University. From 1914 to 1919 he was on military duty, going overseas in 1915 as a lieutenant in the 6th Field Company and rising to the rank of lieutenant-colonel. For his service in the field, he was mentioned in despatches and awarded the D.S.O.

Upon his return from overseas, Lt.Col. Ellis did postgraduate work at Cornell University and received the degree of



DEAN ELLIS



DR. R. O. EARL

M.C.E. In 1920 he became assistant professor of civil engineering at Queen's, and in 1940 was appointed head of this department, in succession to the late Prof. W. P. Wilgar. His professional work has been chiefly in the field of hydraulics.

Dr. R. O. Earl, who will be acting dean of Arts for the coming year in succession to Professor John Matheson, has been on the staff of the University since 1920, when he was appointed assistant professor of botany. He has been head of the department of biology since 1936, and served as secretary of the Faculty of Arts from 1930-1936. He is the author of many scientific papers and reviews, and is a fellow of the American Society of the Advancement of Science and a member of Sigma XI.

A native of Brockville, Ont., Dr. Earl came to Queen's from the collegiate institute there in 1910. He received his B.A. with honours in botany and biology in 1914, and went overseas that fall as a lieutenant in the 2nd Battalion, C.E.F. He served in France and Belgium as a captain with the P.P.C.L.I., and subsequently at Canadian Headquarters in London and with the Khaki University until 1919. After his return to Queen's, he did postgraduate work for several summers at the University of Chicago,

obtaining his M.Sc. there in 1923 and his Ph.D. in 1926. Maintaining his interest in military matters, he was promoted to the rank of major in 1932 and later to that of lieutenant-colonel. Since 1938 he has been officer commanding the Queen's University Contingent, Canadian Officers' Training Corps. He was awarded the Canadian Efficiency Decoration (E.D.) in November, 1942.

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THEY KEEP THE STREAM OF METALS FLOWING

MOST Canadians know that the Controller of Metals for Canada is Mr. G. C. Bateman. Probably most Americans know that the chief of the Metals and Minerals Division of the Board of Economic Warfare of the United States is Dr. A. M. Bateman.

What many people may not know is that these men, occupying positions of an almost parallel nature and of the highest importance in the war administration of two of the United Nations, are brothers and graduates of Queen's. Incidentally, both were brought up in Kingston.

George Cecil Bateman, O.B.E., received his B.Sc. in mining engineering at Queen's in 1905. Before going to Ottawa, he was for many years secretary of the Ontario Mining Association. Allan Mara Bateman, following in his brother's footsteps, also graduated in mining at Queen's, receiving his B.Sc. in 1910. He obtained his Ph.D. at Yale University in 1915, and prior to going to Washington, was professor of economic geology at Yale.

In his Ottawa post, Mr. G. C. Bateman has jurisdiction over all the metal and mineral resources of Canada, with the exception of steel and iron, coal and oil. He is responsible not only for domestic supplies and production, but also for exports and imports. He has to see that supplies of metals and minerals are available to meet the needs of war and of essential industry in this country; also that supplies are made available to the United Kingdom, the United States, and the other Allied Nations. As an administrator under the Wartime Prices and Trade Board, he also has control of prices.

To these numerous responsibilities are added still further duties through Mr. Bateman's membership on various inter-country committees. The latter duties include co-ordinating supplies for the United States and Canada, supervising the production and distribution of aluminum for the United Nations, and the same supervision in connection with nickel.

Dr. A. M. Bateman, in his key position at Washington, has charge of all investigation, expansion, financing and procurement of war materials outside of the United States. He has mineral missions in all Latin American centres, Australia, South Africa, the Congo, North Africa, West Africa, India and China.

It is indeed a striking coincidence that two brothers, both alumni of Queen's, should be playing such similar and essential roles in the war dramas of two of the most important of the United Nations.

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AUTUMN CONVOCATION SCHEDULED FOR OCTOBER 16

PRELIMINARY arrangements have been made for the holding of Autumn Convocation in Grant Hall at 3 p.m. on Saturday, October 16 — "University Day."

Other events definitely or tentatively planned for Convocation week-end include the regular meeting of the Board of Trustees of the University, the semi-annual meeting of the Board of Directors of the General Alumni Association, the annual meeting of the Association, the customary University reception and the Convocation dance.

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SUMMER SCHOOL TOTAL SHOWS SMALL INCREASE

THE thirty-fourth session of the Summer School opened on July 5 with an attendance of 285—200 women and 85 men—an increase of ten over last year's total.

Regular classes were offered in Latin, English, French, Spanish, history, philosophy and psychology, economics, politics, commerce, mathematics, biology, chemistry, geography and physics. Special classes were offered in art, drama and music. The School of Fine Arts again proved very popular, and each Thursday evening a division of the school produced a programme for the benefit of all the

students. A further special feature this year was a course in handicrafts given at one of the residences.

In addition to the regular Summer School, the short course inaugurated last year to enable junior matriculants to enter Applied Science was repeated during July and August, with an attendance of twenty-eight men and one woman.

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CLASS OF MEDICINE '44 COMPLETES COURSE

A SPECIAL Convocation on the afternoon of July 28 brought to a close the ninety-first session of the Faculty of Medicine. The function, held in Convocation Hall, was characterized by a military atmosphere, as almost all of the new graduates were in the uniform of the R.C.A.M.C. This was the second Medical Convocation to take place under the accelerated programme, in effect for the "duration"; the forty-three new graduates would normally not have completed their course until the spring of 1944.

The proceedings were opened with scripture reading and prayer by the Rev. Dr. H. A. Kent. In the absence of the Chancellor, Principal Wallace introduced the speaker for the occasion, Maj.-Gen. H. F. H. Hertzberg, commandant of the Royal Military College.

After congratulating the members of the graduating class upon the successful outcome of their heavy course, General Hertzberg discussed the rough road they had elected to travel. "Nearly all other roads are easier," he said, adding that their choice had undoubtedly been determined by the "Queen's Spirit" which had prompted them to enter army life in preference to a lucrative practice. General Hertzberg then proceeded to enumerate the "specifications" for an officer in the Medical Corps. In addition to professional qualifications, he must have a thorough knowledge of and respect for army administration—which over a period of several hundred years had been proved sound practice—together with the ability to handle men.

In emphasizing the importance of leadership, the speaker said, "One cannot think of leadership without seeing the bulldog face of the Prime Minister of England." Men such as he were born leaders. Others acquired this power by their own efforts and by ceaseless devotion to duty. Training and discipline were also essential. They were described by General Hertzberg as "doing what you have to do, when you have to do it, whether you like it or not."

During the course of his address, General Hertzberg personally congratulated Maitland Baldwin, of Concord, Mass., who was wearing the uniform of the army of the United States.

After Dean Etherington had given the sponsio, the candidates for degrees were presented to Principal Wallace for laureation by Vice-Principal McNeill and Dr. G. S. Melvin. The prizes won by members of the final-year class were then awarded.

Outstanding among the prize-winners were: James Roland McCorriston, of Ridgedale, Sask.—the medal in medicine, the Dean Fowler scholarship ($40) for the highest marks in the examinations of the sixth year, the Edgar Forrester scholarship ($40) for the highest marks in final-year medicine and clinical medicine, the Professor's prize in obstetrics and gynaecology, and the Ontario Medical Association prize ($25) for the highest marks in preventive medicine; Peter Ferris Playfair, of Ottawa—the W. W. Near and Susan Near prize ($70) for attaining the second highest standing throughout the Medical course, the Neil Currie Polson Memorial prize ($50) as the student judged by his teachers to be the best adapted to apply his training in practice; Omar Zavier Younghusband, ofBelleville, Ont.—the W. W. Near and Susan Near prize ($100) for the highest standing throughout the Medical course, and the Hannah Washburn Polson prize ($50) for proficiency in clinical diagnosis in medicine, surgery and obstetrics; Claude Hibbert Vipond, of Ottawa, Ont. —the John Franklin Kidd Essay prize ($50) for an essay on a surgical topic, and the Victor Lyall Goodwill memorial prize ($100) for an essay on some aspect of the study of mental disease; William Henry Kindrachuk, of Cudworth, Sask. —the David Edward Mundell prize ($40) for the highest marks in surgical applied anatomy final examinations of the fifth

and sixth years, and the John Franklin Kidd essay prize ($100) for the best essay on a surgical topic.

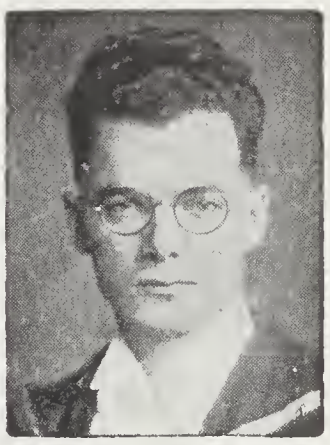
Other prizes were won by H. G. Barton, Schreiber, Ont.; J. M. Mackenzie, Vancouver; W. J. S. Melvin, Kingston; M. J. Miller, Saskatoon; and W. W. Wigle, Dryden, Ont.

At the close of Convocation an informal reception was held in the Old Arts Building for the graduates and their relatives and friends.

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FRANKLIN DOBSON DESIGNS TRANSATLANTIC GLIDER

A 1932 honours graduate of Queen's in electrical engineering, Franklin Dobson, designed the freight-carrying glider which recently crossed the Atlantic in twenty-eight hours, carrying a load of vaccines for Russia, together with radio, aircraft and motor parts. The plane was towed by a twin-engined transport.



FRANKLIN DOBSON

This hazardous, hitherto untried glider flight has set aerial observers speculating whether in the near future speedy "sky trains" will not be hurrying war materials to the fighting fronts. It has also placed Mr. Dobson as one of the foremost authorities of this continent on the design and construction of non-power planes.

The glider which made the historic crossing was designed by Mr. Dobson about a year ago, and was the second of his design to be accepted by the United States Government. It has a wing-span of eighty-four feet and can carry fifteen men or their equivalent weight. Its designer is now engaged in preparing plans of even larger ships for troop-carrying as well as freight-carrying purposes. He believes that gliders will play a prominent part in postwar air transport.

After graduating from Queen's, Franklin Dobson spent two years as an exchange student doing aeronautical research at the Kaiser Wilhelm Institute, Göttingen, Germany. There he gained a first-hand knowledge of glider construction and operation, and became an active member of one of the leading glider clubs. As a matter of fact, his interest was so keen that when the Nazis rose to power, Hitler had the young Canadian engineer removed from the club because he was learning too many of Germany's aeronautical secrets. Apparently Herr Hitler did not move quite fast enough; for the young Canadian had by that time learned a lot.

Returning from Germany in 1935, deeply impressed by that country's progress in aircraft design and construction, convinced that the glider-type of plane had a great future, and with a "headful" of highly specialized aeronautical information, Mr. Dobson obtained his first job with Fleet Aircraft at Fort Erie, Ont. He was later sent to Fort William to help equip the Canadian Car and Foundry Company's plant for aircraft production. He subsequently spent some time with Fairchild Aircraft at Montreal, before becoming associated with the Waco Company of Troy, Ohio, makers of gliders, of which company he is now project engineer and aeronautical designer.

Using the knowledge he gained in Germany as a basis for further study and research, Mr. Dobson has been successful in designing non-power planes which are considered far superior to the German product, though somewhat similar in type.

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MAGNIFICENT BUFFALO HEAD PRESENTED TO UNIVERSITY

A MAGNIFICENT head of an American bison (buffalo) has been presented to the biological museum at the University by Lt.-Col. J. P. French, D.S.O., of Kingston.

The gift was made by Colonel French on behalf of his children—Lieut. John Fenwick, Sc. '33, Dorothy (Mrs. G. A. Hutchinson), and Cadet Terry D., Arts '45—in memory of their grandfathers, the late Dr. K. N. Fenwick, Arts '71, Med. '74, for many years a member of the Medical staff at Queen's, and the late Captain John French, of the R.N.W.M.P. The buffalo was shot by Captain French at Wascana, now Regina, Saskatchewan, in 1881.

UNIVERSITY SHOWS SMALL SURPLUS FOR 1942-43

BY maintaining the rigid economy that has continuously marked the administration of Queen's financial affairs, the University was able to close the year ending on March 31, 1943, with a small credit balance.

Through a reduction of staff personnel by war enlistments and through lower expenditures on some other accounts, sufficient savings were made to offset decreases, from the figures of the previous period, of approximately $16,000 in student-fee revenue and $7000 in income from other sources, and still leave $847.27 to be entered on the credit side of the ledger at the end of the year.

The operating accounts and balance sheets of the University for the past three years are given in condensed form below:

REVENUES AND EXPENDITURES

Revenues

	1940-41	1941-42	1942-43
Students' Fees (intramural and extramural)	$ 409,421	$ 381,837	$ 365,998
Investment Income—			
General and special	145,092	148,663	145,154
Trust	30,953	31,740	34,779
Government Grants	256,075	281,075	281,075
Sundry	5,301	10,890	4,258
	$ 846,842	$ 854,205	$ 831,264

Expenditures

Educational and Administrative	$ 611,575	$ 613,878	$ 599,831
Plant	111,016	109,332	114,820
Sundry	93,061	98,473	80,987
Trust	30,953	31,740	34,779
Balance	237	782	847
	$ 846,842	$ 854,205	$ 831,264

BALANCE SHEETS

Assets

	1940-41	1941-42	1942-43
Investments	$4,013,041	$4,345,912	$4,504,873
Lands, Building and Equipment	4,887,046	4,752,834	4,722,252
Cash	119,499	154,789	209,011
Sundry	21,213	27,482	61,418
	$9,040,799	$9,281,017	$9,497,554

Liabilities and Endowments

General and Special Endowments	$3,513,791	$3,549,655	$3,570,286
Trust and Reserve Funds	822,000	1,006,440	1,099,473
Scholarships	522,045	532,491	542,959
Current Liabilities	96,739	100,116	167,215
Surplus	4,086,224	4,092,315	4,117,621
	$9,040,799	$9,281,017	$9,497,554

Student registration totals for the past three years are: 1940-41—4076, 1941-42—3714, 1942-43—3290. That of 1938-39, the last year before the war, was 4714—the highest in the University's history.

The Ontario Government's annual grant to Queen's dropped, in $50,000 or $25,000 amounts, from $350,000 in 1931-32 to $250,000 in 1939-40. It was put back to $275,000 in 1941.

ALUMNI OF QUEEN'S HONOURED BY KING

BELOW is a list of the Queen's alumni in civil life who were honoured by His Majesty King George VI at the recent celebration of his forty-eighth birthday. The names of alumni in the armed forces upon whom honours were conferred on the same occasion are given in the military section of this issue.

Companion, Most Distinguished Order of St. Michael and St. George (C.M.G.)

Rev. Dr. H. J. Cody, D.D. '03, Toronto, Ont.—President of the University of Toronto.

Companion, Imperial Service Order (I.S.O.)

J. G. Macphail, B.A., '03, B.Sc. '05, Ottawa, Ont.—Director of Marine Services, Department of Transport of Canada.

Commander, Order of the British Empire (C.B.E.)

Dr. J. B. Collip, LL.D. '41, McGill University, Montreal, Que.—President of the Royal Society of Canada.

Officer, Order of the British Empire (O.B.E.)

G. C. Bateman, B.Sc. '05, Ottawa, Ont.—Metals Controller for Canada.

F. P. Gavin, B.A. '96, Ontario Training College, Hamilton, Ont.—Valuable public service in connection with technical training (army).

Dr. G. B. Reed, Queen's University, Kingston, Ont.—Outstanding service in the field of scientific research.

Member, Order of the British Empire (M.B.E.)

J. W. Eggleston, B.A. '26, Ottawa, Ont.—Chief Censor of Publications for Canada.

Carlyle Gerow, B.Sc. '22, Toronto, Ont.—Director of Supply Administration, Canadian Department of National Defence for Air.

Miss Margaret Mackintosh, B.A. '13, Ottawa, Ont.—Chief, Bureau of Labour Legislation, Canadian Department of Labour.

W. A. Newman, B.Sc. '11, Montreal, Que.—President and General Manager, Federal Aircraft Limited.

Dr. Seager Wheeler, LL.D. '20, Rosthern, Sask.—Valuable service in connection with agriculture.

THEOLOGICAL CONFERENCE TO BE HELD OCTOBER 25-28

THE fifty-first annual conference of the Queen's Theological Alumni Association will be held at the University from October 25 to 28, with Rev. Dr. J. S. Bonnell, of Fifth Avenue Presbyterian Church, New York City, as the Chancellor's lecturer. Dr. Bonnell's general subject will be "Spiritual Counselling in Wartime."

Other topics and speakers on the programme, as tentatively arranged, are as follows: "The World We Live In: The Astronomer's View"—Dr. A. Vibert Douglas, president of the Royal Astronomical Society of Canada and dean of women at Queen's; "The World We Live In: The Geologist's View"—Dr. E. L. Bruce, president of the Geological Society of America, and Miller research professor of geology at Queen's; "The World We Live In: The Biologist's View"—Dr. R. O. Earl, head of the biology department and acting dean of Arts at Queen's; "Today and Tomorrow: The Bible"—Rev. George Telford, minister of St. Andrew's United Church, Oshawa, Ont.; "Today and Tomorrow: The State"—Principal R. C. Wallace, of Queen's; "Today and Tomorrow: The Christian Church"—Rev. F. S. Milliken, minister of Stewarton United Church, Ottawa, Ont.

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LIBRARY APPEALS TO ALUMNI FOR MISSING MAGAZINES

HAZARDS of transportation in time of war and a fire at a Canadian bindery have combined to rob the Douglas Library of certain medical journals. These are:

British Medical Journal—March 8, 1941, issue; January-June, 1941 index.

Lancet—Volume 239, 1940; volume 241, 1941; April, 1941, issue; and February 14, 1942, issue.

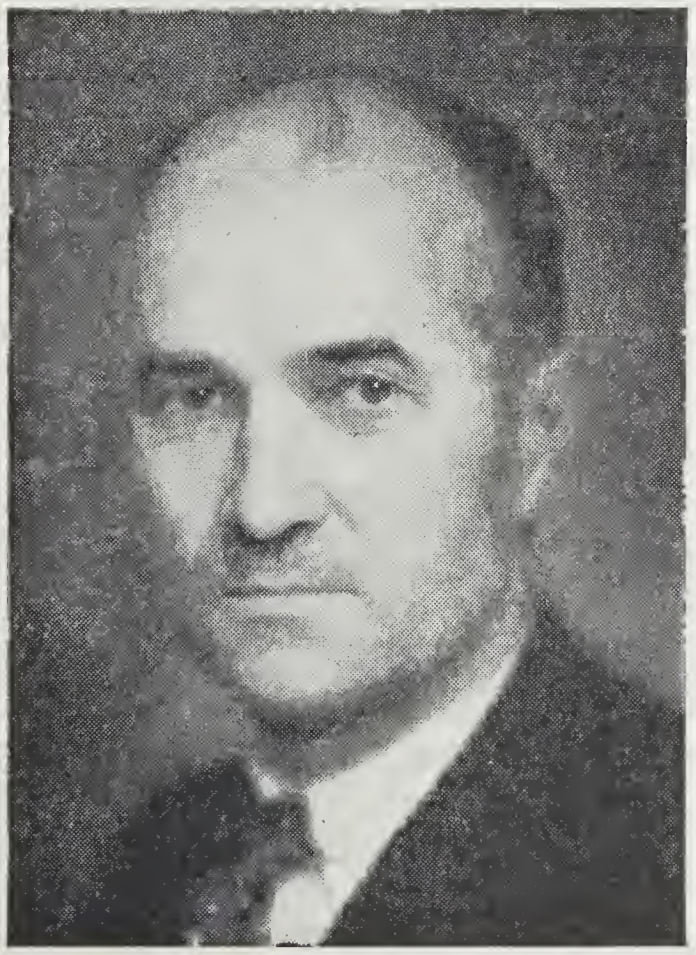
If readers of the *Review* are able to supply any of the missing volumes or parts of them, Mr. E. C. Kyte, the University librarian, will be most grateful. These magazines are constantly used for reference purposes, and a broken file is a continual source of irritation. Queen's alumni are asked to help fill the gaps if they can.

DEPUTY MINISTER R. M. SMITH SUCCEEDED BY J. D. MILLAR

DEPUTY Minister of Highways for Ontario since 1927, R. M. Smith, Sc. '14, resigned in June because of ill health. He has been succeeded by J. D. Millar, Sc. '30, who had been acting as assistant deputy minister for some time.

A native of Kingston, Mr. Smith graduated in civil engineering at Queen's in 1914. He first served with the Ontario Government during his 1911 vacation, when he was on the field force of the former Bureau of Mines. After three summers with this division, he was transferred to the Department of Public Works, and in 1916 was assigned to the permanent engineering staff of the newly organized Department of Highways, with which he has been connected ever since.

In his rise from the post of instrumentman to that of chief engineer and during his years as deputy minister of the Highways Department, "Mel" Smith saw Ontario's network of old roads and trails develop and expand into the finest highway system of the Dominion. For most of this amazing development he was personally responsible. That he carried out his trust faithfully and well is indicated by his having served continuously under several different administrations. Ontario's highways will stand as a lasting monument to R. M. Smith's ability, energy and integrity.



Courtesy, "Roads and Bridges"
R. M. SMITH



Courtesy, "Roads and Bridges"
J. D. MILLAR

Recognized throughout the North American continent as an outstanding authority on modern road construction, Mr. Smith was called into consultation on numerous occasions in many parts of Canada and the United States. He acted in this capacity for the American Government in the recent construction of the Alaska Highway, and also as head of one of the four contract organizations engaged on the project. It was possibly the great pressure of this work, undertaken in addition to his regular duties at Toronto and entailing much travelling by plane to and from Alaska, that caused the severe collapse last summer which brought about his recent resignation as deputy minister. It is understood, however, that if his health permits he will continue with the Highways Department in an advisory and consulting capacity.

At the last annual meeting of the Engineering Institute of Canada, Mr. Smith was awarded the Julian C. Smith medal for "outstanding achievement in the development of Canada." He is the only representative of a Canadian highway department to have served on the Highway Research Board of the United States. Since 1937 he has been a member of the

Board of Trustees of Queen's. He has also been a member of the Athletic Board of Control for many years.

Mr. J. D. Millar, the new deputy minister, was born in Brockville, Ont., in 1907, and received his B.Sc. with honours in civil engineering at Queen's in 1930. Upon graduation he joined the municipal roads branch of the Ontario Department of Highways and was stationed first at Brockville. In 1932 he was made district engineer at Port Hope, and subsequently served in a similar capacity at Cornwall and London. He was transferred to the head office at Toronto in 1938 as assistant engineer, and rapidly gained a thorough knowledge of highway conditions and problems throughout the entire province.

Since 1940 Mr. Millar has been serving as assistant to the deputy minister. In this position he has had intimate contact with all phases of the department's work, and is thus well fitted for the important administrative post that he has now assumed.

QUEEN'S MEN HONOURED BY ROYAL SOCIETY

THREE Queen's men were elected to fellowship in the Royal Society of Canada at the annual meeting of the society held in Hamilton, Ontario, in the latter part of May. The men so honoured were Dr. C. A. Curtis, Dr. R. G. Sinclair, Arts '24, and Dr. A. W. Jolliffe, Arts '29.

A graduate of Toronto and Chicago universities, Dr. Curtis came to Queen's in 1927 as assistant professor of economics. He was made associate professor two years later and full professor in 1937. For the past year he has been acting head of the department, in the absence of Dr. W. A. Mackintosh. In addition to his regular University work, Dr. Curtis has done considerable research in economic theory and has been the author of numerous articles with particular reference to resale price maintenance.

Dr. Sinclair served from 1924 to 1937 on the pharmacology staff of the department of biochemistry at the University of Rochester. He received his Ph.D. there in 1928. He returned to Queen's in 1937 as Craine professor of biochemistry. An authority in his field, Dr. Sinclair has been doing important research at the University during the past two years in connection with war problems.

A member of the Geological Survey of Canada since receiving his Ph.D. at Princeton in 1935, Dr. Jolliffe has done valuable work in the Great Slave Lake area and other parts of the Northwest Territories, particularly with relation to strategic war minerals.

A further honour bestowed upon a Queen's man by the Royal Society was the award of the Lorne Pierce medal to Dr. George Herbert Clarke, retiring head of the English department at Queen's, "for his outstanding contributions to Canadian Literature." Dr. Clarke, who was also recently honoured with the degree of D.C.L. by Bishop's University, Lennoxville, Que., is the author of *The Hasting Day*, *Halt and Parley* and several other volumes of verse and prose. At the time of the Queen's Centenary in 1941, he wrote the *Commemoration Ode*, which was lately republished in England by Thomas Moult in his anthology, *Best Poems of 1942*.

QUEEN'S TO GIVE SPECIAL ARMY COURSE THIS FALL

ARRANGEMENTS have been completed whereby Queen's will give special army technical training next session to 135 of the 1270 junior and senior matriculants who are to be enrolled in the No. 2 Canadian Army University Course at eleven Canadian universities. The object of the course is to provide additional potential officers for the technical arms and services of the Canadian Army.

The new course will start in September, and will continue for the University term of twenty-eight weeks, with a subsequent five weeks of special engineering training. In the case of men with senior matriculation standing the course will follow the regular programme of first-year Applied Science. For the junior matriculants, it will be equivalent to that of the present prep-Science course, with certain engineering subjects added. In both cases, systematic military training will be a supplementary feature.

Admission to the No. 2 Army Course

is restricted to young men from seventeen to twenty-two years of age, who have the standings already mentioned and who are physically fit. The final selection will be made by the Army. Candidates under eighteen must have the written consent of their parents.

Students enlisting in the course will be under Army discipline, and will be provided by the Department of National Defence with uniforms, tuition, text books, board and lodging, at no cost. In addition they will be paid at the rate of seventy cents a day up to the age of seventeen and a half, after which they will receive the standard rates of Army pay.

The Army Course students at Queen's will be quartered in the basement of Kingston Hall (New Arts Building), which is being adapted for this purpose, and messed in the basement of Grant Hall. On their uniforms they will wear special shoulder badges in Queen's colours, carrying the lettering "Army University Course."

Satisfactory completion of the Army Course will qualify the students to enter second year or first year in Applied Science, as the case may be, at the end of the war. Meanwhile, they will continue in the Active Army.

No guarantee is given to students enrolling in the course that they will be granted commissions. They will, however, be considered eligible for selection to undergo training for commissioned rank in the Canadian Army, under conditions similar to those now pertaining to soldiers serving in the ranks.

The registration of civilian students in regular first-year Science will be limited to 115 for the coming session. The draughting room and laboratory facilities of the University will accommodate only this number in addition to the 135 men in the special Army Course.

AT THE BRANCHES

PLEASE NOTIFY YOUR BRANCH SECRETARY WHEN YOU CHANGE YOUR ADDRESS

Niagara Peninsula

ABOUT sixty alumni attended the annual meeting of the Niagara Peninsula branch which this year took the form of a dinner and social evening on June 19 at the Park Restaurant, Niagara Falls, Ont. There was no special speaker for the occasion, but excellent entertainment was provided by a sing-song, and by a full-length movie, supplied through the generosity of Hon. W. L. Houck. The machine was operated by George H. Hamilton, Arts '31.

Special consideration was given to future activities of the branch: whether the joint meetings of the whole district should be continued or whether the branch should be broken up into several local groups. The latter course was finally decided upon, as it was felt that smaller meetings could be more readily called at this time and would present fewer difficulties in the way of transportation. It was left to the representatives of the various centres to call their groups together.

Officers elected "for the duration" were as follows: president, Rankin Gauld, Com. '31; first vice-president, J. W. Brooks, Sc. '39; second vice-president, Dorothea Graves, Arts '28; secretary-treasurer, C. R. Buss, Sc. '28; district representatives: St. Catharines—M. C. Aikens, Sc. '32, Mrs. J. M. Carl (Elda Garrison), Arts '17, J. E. Neilson, Sc. '28; Niagara Falls—Harold Evans, Sc. '28, Cecil Climo, Sc. '23, M. F. Ker, Sc. '18; Niagara Falls, N.Y.—Dr. S. A. McNeight, Sc. '31; Port Colborne—L. S. Renzoni, Sc. '35; Welland—T. H. Adair, Sc. '31; Ridgeway—M. I. Beeshy, Arts '17.

Porcupine

THE annual meeting of the Porcupine branch was held in the lounge room of the McIntyre Community Building, Schumacher, Ont., on June 5, with about one hundred alumni and friends in at-

tendance. The early part of the evening was devoted to bridge, R. C. Ellis, Arts '33, winning the high prize of war savings stamps. Refreshments followed, after which a short business meeting and the election of officers took place. The guests then moved to the auditorium where dancing was enjoyed for the rest of the evening.

The new executive is as follows: honorary president, E. L. Longmore, Sc. '12; president, J. M. Hamilton, Arts '27, Sc. '27; vice-president, Miss Irene Cunningham, Arts '26; secretary-treasurer, M. C. Napper, Arts '33; committee—S. B. Hansuld, Sc. '23, Percy Boyce (extramural), G. G. Campbell, Sc. '23, A. W. Bromley, Sc. '26, Mrs. B. Cram, J. C. Kirkland, Sc. '23, R. C. Ellis and R. E. Moore, Sc. '32.

Saguenay

THE Saguenay Inn at Arvida, Que., was the scene of a Queen's dinner on the evening of May 19, when sixty-seven alumni and friends gathered to discuss in a preliminary way the formation of a branch of the General Alumni Association in the Saguenay area. H. A. Estabrooke, Sc. '41, acted as chairman for the occasion.

During the business session, arrangements were made for a formal organization meeting to be held early in September, and the following committee was appointed to make the necessary arrangements: W. G. Barrett, Sc. '16, H. A. Estabrooke, Sc. '41, H. C. Jenkinson, Sc. '27, J. B. Naylor, Sc. '23, and G. W. Salter, Arts '42.

The informal part of the programme included a showing of the Queen's film, "Paths of Learning," and a very enjoyable dance.

Toronto

ON June 19 the Toronto branch of the Alumnae Association held a most successful garden party at the home of Mrs. A. E. Harkness (Ella Rolston), Arts '14, Glencairn Avenue. Mrs. George H. Ross (Isabel Bryson), Arts '05, honorary president, and Mrs. T. E. O'Farrell (Anna Gertrude McAllister), Arts '22, president, received the guests. Mrs. Joseph Dyer (May Sharpe), Arts '27, was in charge of refreshments. Other assistants included Mrs. J. M. Hazlett (Flora Fair), Arts '16, Mrs. J. A. Bell (Doris Heron), Arts '27, Miss Kathleen Elliott, Arts '26, and Mrs. R. J. Jacobsen (Esther Wagner), Arts '25. The proceeds from the affair will be used for war work.

Victoria

LT. CMDR. G. S. GRAHAM, Arts '24, of the Royal Canadian Naval College, Royal Roads, B.C., who is on leave from the history staff at Queen's, addressed the annual meeting of the Victoria branch, which took place on the evening of June 23 at the home of the president, Rev. Dr. H. A. McLeod, Arts '18, LL.D. '43. Dr. McLeod presided at the meeting, which was one of the most successful ever held by the branch.

Commander Graham, who spent two years in Germany during the early thirties and was again in Europe doing research work just prior to the outbreak of the war, spoke on international problems, and on postwar political and economic relations. He pointed out the great dangers of repeating the mistakes made at the close of the last war, and the vital need for the smaller nations to relax their individual sovereignty and enter into full co-operation with the stronger allied nations for the maintenance of peace. He stressed the importance of a peace based on justice to the victims without leaving an embittered Germany ready to prepare for another war.

Dr. Bruce Taylor, principal of Queen's when Commander Graham was a student, was an honoured guest at the meeting and thanked the speaker for his excellent address. Dr. Taylor also related some of his own interesting experiences in Europe.

After the election of officers, refreshments were served and a social hour enjoyed. The executive for the coming year is as follows: president, Rev. Dr. McLeod; vice-president, W. H. Hughes, Arts '12; secretary-treasurer (pro tem), H. S. Pringle, Arts '99.

WITH THE ARMED FORCES

KILLED OR DIED ON ACTIVE SERVICE

THE *Review* records with deep regret the deaths on active service of the following Queen's alumni:

Alexander Kerr Donald

LIEUTENANT ALEXANDER KERR (SANDY) DONALD, Arts '39, was killed in action in Burma on April 11 while serving with the Inniskilling Fusiliers, Imperial Army. Born at Carlisle, England, in 1917, the son of Dr. and Mrs. C. W. Donald, he attended schools in England until 1935 when he came to Queen's. He was a student for two years, and while at the University was prominent in dramatic circles. When war broke out he was at his home in England and enlisted immediately.

Alfred Homer Singleton

CAPTAIN ALFRED HOMER SINGLETON, R.C.A.M.C., Arts '01, Med. '04, died at Regina, Sask., in the latter part of May after a short illness. He had left his practice at Rouleau, Sask., in November, 1941 to join the R.C.A.M.C. and was stationed at Regina at the time of his death. He was born at Singleton's Corners, near Crosby, Ont., but moved to Newboro with his parents at an early age. After attending schools in Newboro, Athens and Kingston, he entered Queen's in 1897, receiving his B.A. in 1901 and his M.D.,C.M. three years later. He then did postgraduate work in Edinburgh, Glasgow and London, and upon his return to Canada began his practice at Rouleau. Surviving are his wife, formerly Evelyn Dickson, Arts '03, two daughters and one son.

MISSING (Presumed Dead)

Francis Charles Martineau Jemmett

FLYING OFFICER FRANCIS CHARLES MARTINEAU JEMMETT, R.C.A.F., Sc. '44, previously reported missing on active service, is now for official purposes presumed dead. The son of Prof. D. M. Jemmett, Arts '11, Sc. '13, and Mrs. Jemmett, Kingston, he left the University after his first year to join the Air Force and served overseas from March, 1942, until he failed to return to his base last November.

MISSING

FLIGHT LIEUTENANT ROBERT HODGSON GAMBLE, R.C.A.F., Arts '43, missing after air operations overseas.

FLYING OFFICER JOHN DICKSON GRANT, R.C.A.F., Sc. '43, missing after air operations overseas.

FLIGHT SERGEANT LAWRENCE JOSEPH LALONDE, R.C.A.F., Med. '42, missing after air operations overseas. He is the son of Dr. A. J. Lalonde, Med. '04, Cornwall, Ont.

FLYING OFFICER GEORGE COCHRANE SILVER, R.C.A.F., Com. '41, missing after air operations over Tunis on December 17, 1942.

HONOURS

DISTINGUISHED FLYING CROSS—Flying Officer Harry Beckett, R.C.A.F., Sc. '34.

DISTINGUISHED FLYING MEDAL—Pilot Officer Lawrence MacLeod Holtby, R.C.A.F., Arts '41, and Flight Sergeant Lewis Johnstone Burpee, R.C.A.F., Arts '40.

MENTIONED IN DESPATCHES — Sub-Lieutenant Charles Arthur Senior, R.C.N.V.R., Sc. '43, for "courage and endurance in action in northern waters" while serving with the Royal Navy.

His Majesty's Birthday List

OFFICER, ORDER OF THE BRITISH EMPIRE — Lieutenant-Colonel Cecil Homer Playfair, R.C.A.M.C., Med. '24.

MEMBER, ORDER OF THE BRITISH EMPIRE — Captain Charles Franklin Egan, R.C.A.M.C., Med. '41; Flight Lieutenant Guy McRae Minard, R.C.A.F., Sc. '28; Lieutenant John Alfred Savory, R.C.N.V.R., Sc. '41.

COMMENDATION — Flight Lieutenant Douglas Bruce Annan, R.C.A.F., Sc. '40.

SERVICE NOTES

Navy

PROBATIONARY THIRD OFFICER CHARLOTTE ABBOTT, Arts '37, recently completed an officers' training course in

the Women's Royal Canadian Naval Service.

Margaret Buckley, W. R. C. N. S., Arts '40, has completed an officers' training course and now holds the rank of probationary third officer.

A. P. C. Clark, R.N., Med. '34, is now a lieutenant-commander on H.M.H.S. *Maine*.

Lieut. Cmdr. C. R. Coughlin, Com. '37, recently completed a command course at King's College naval training centre, Halifax, N.S.

Lieut. N. S. C. Dickinson, Arts '38, has been promoted to the rank of lieutenant-commander.

Surgeon Lieut. Malcolm Dingwall, Med. '40, served aboard a British battleship during the preliminary bombardment of Sicily. He reported that the shell fire from the ships completely shattered the shore defences and went entirely unanswered. In consequence he and the other two doctors on board made no use of their little operating room, which was all in readiness, but watched the enemy get a terrific pounding instead.

Sub-Lt. W. L. Grisdale, Sc. '42, is back in Canada after spending the past ten months training on a British destroyer.

Sub-Lt. F. W. Gussow, Arts '34, and Warrant Officer W. A. Connelly, Sc. '44, were recent graduates of a special officers' training course at H.M.C.S. *Cornwallis*.

Lieut. J. A. Jarvis, Sc. '40, was recently promoted to the rank of lieutenant-commander.

Paymaster Lt. Cmdr. R. M. Keith, Com. '35, has been promoted to the rank of paymaster commander.

Freda MacEwan, W.R.C.N.S., Arts '42, has completed an officers' training course and now holds the rank of probationary sub-lieutenant.

Sub-Lt. E. C. Mahon, Arts '38, who joined the R.C.N.V.R. last December and was later posted to H.M.C.S. *Prince David* on the Pacific Coast for several months, has been doing relief work this summer as school master at training centres in the West.

H. R. Ruttan, Med. '35, has been promoted to the rank of surgeon commander and is at present serving on H.M.C.S. *Niobe*.

Surg.-Lt. James Small, Med. '41, is serving on board H.M.C.S. *Ottawa*, one of the four powerful destroyers acquired recently by the Canadian Navy.

Army

Capt. J. W. Bennett, Arts '41, has been overseas since August, 1940, with the 13th Field Regiment, R.C.A.

Lieut. J. W. Conner, Arts '41, has been transferred from the R.C.A. to the Intelligence Service overseas and is at present taking an advanced language course at Cambridge.

Lt.-Col. LeRoy Grant, Sc. '26, who spent some time recently in England visiting the British and Canadian reinforcement units and also the Canadian field units, has returned to his headquarters at M.D. No. 3, Kingston.

Maj. Eric Hartley, R.C.E., Sc. '32, who completed a staff course at R.M.C. recently, is now at Engineers' headquarters, Ottawa. He was overseas for over two years.

Capt. W. G. Hamilton, Arts '38, Sc. '40, and Capt. M. H. Hastings, Sc. '31, who are serving overseas with the R.C.O.C., have been promoted to the rank of major.

Maj. Stuart Houston, R.C.A.M.C., Med. '24, has returned to Canada from England, where he was for some time attached to the staff of No. 5 Casualty Clearing Station.

Lt.-Col. K. H. McKibbin, R.C.O.C., Sc. '38, has returned from overseas and is at present stationed at Halifax, N.S., as district ordnance mechanical engineer for M.D. No. 6.

Col. W. J. Megill, R.C.C.S., Sc. '32, serving overseas, has been promoted to the rank of brigadier and appointed to the general staff. He was formerly assistant deputy adjutant general at Canadian military headquarters in London.

Maj. R. T. Potter, R.C.A.M.C., Med. '39, who served overseas for two and a half years, has returned to Canada and is now stationed at Camp Borden, Ont.

M. L. Rapoport, R.C.A.S.C., Com. '34, who is attending the officers' training centre at Brockville, Ont., was the author

of an article on "Rations" in the August issue of *Blitz*, published by the cadets at the Brockville centre.

Maj. K. E. Hollis, R.C.A.M.C., Med. '14, has been promoted to the rank of lieutenant-colonel and placed in command of Rideau Military Hospital, Ottawa.

Maj. K. J. Southern, Sc. '34, commanded the field company of the R.C.E. which made a big contribution to the capture of Leonforte in Sicily. Under mortar and machine-gun fire the company threw a bridge over a gap in the road on the outskirts of the town. The old stone bridge had previously been destroyed by the Germans. The job, which was done at night and under heavy fire from the enemy, enabled the tanks, Bren-gun carriers and other vehicles to follow a Canadian infantry formation into the town and give it much needed support.

Lt.-Col. J. Victor Williams, R.C.A.M.C., Med. '15, returned to Canada some time ago after two and a half years' service overseas.

Air Force

Flt. Lt. E. M. (Ted) Bishop, Arts '41, has returned to Canada after serving a year with a squadron of night fighters in England and seven months with a fighter squadron in North Africa.

Wing Cmdr. Paul Davoud, D.F.C., Sc. '34, has returned to active duty with the R.C.A.F. overseas after six months in Canada. He is now in command of a squadron which is equipped with Mosquito fighter-bombers and engaged in night-fighter operations.

Wing Cmdr. D. D. Findlay, Sc. '22, has taken over command of the R.C.A.F. station at Rockcliffe, Ottawa.

FO. Barbara Rooke, Arts '40, graduated recently from the R.C.A.F. administrative course at Trenton, Ont.

CANADIAN FORCES

Below is the thirty-sixth in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces.

Royal Navy (Fleet Air Arm)—W. J. Goodeve, Sc. '45. Members of Arts '46—W. R. Gray, W. J. Losee, R. F. Sproule.

Royal Canadian Naval Volunteer Reserve—Sub-Lt. J. W. Bavis, Com. '40; Sub-Lt. W. P. Daly, Sc. '41; Lieut. D. A. Davidson, Arts '39; Sub-Lt. J. R. Evans, Sc. '35; Sub-Lt. E. R. Fisher, Arts '37; Sub-Lt. L. H. Johnston, Com. '40; Surg.-Lt. F. E. Kinsey, Med. '40; Lieut. H. R. MacKinnon, Sc. '39; Sub-Lt. J. G. W. Sands, Arts '33; Sub-Lt. J. C. Thornham, Sc. '41; Sub-Lt. J. L. Welch, Com. '38. Members of Science '43—Sub-Lt. A. D. Berlin, Sub-Lt. P. A. Cain, Sub-Lt. D. J. Gordon, Sub-Lt. W. H. Jones, Sub-Lt. L. C. Macdonald, Sub-Lt. D. D. McLean, Sub-Lt. J. E. Moyle, Sub-Lt. E. A. Washburn. Members of Arts '43—G. M. Clare, O/S G. W. Cullen, Sub-Lt. R. D. Fulton, F. W. T. Nash, Sub-Lt. D. I. Webb, W. J. Wheelton. Commerce '43—I. M. Alexander, P. D. MacNaughton. Science '44—P. J. Garlough, H. E. Gove, L. A. Page, G. B. Pearson. Arts '44—H. P. Buchanan, J. M. Cornell, J. P. Goddard, Sub-Lt. B. W. Trumpour. Science '45—P. C. Berry, Sub-Lt. M. P. Waddell. Arts '45—W. P. Doud, B. P. Mordy, A. F. Percival, W. E. Reid. Science '46—R. W. Arnott, A. G. Byshe, R. W. Goddard, L. I. Hector, A. G. MacLachlan, B. B. Stark. Arts '46—L. E. Barclay, Robert Gibson.

Women's Royal Canadian Naval Service—Barbara M. Allan, Arts '43.

Royal Canadian Engineers—Lieut. R. W. Baker, Sc. '41; 2/Lt. R. L. Coleman, Sc. '42; Capt. G. F. Greenacre, Sc. '36; Lieut. C. I. Lawton, Sc. '37; Lieut. R. M. Nicholson, Sc. '33. Members of Science '43—2/Lts. W. D. Barron, A. L. Brown, G. G. Cameron, K. L. Cameron, G. B. Carter, R. G. Code, C. G. Colquhoun, Leonard Cunningham, L. T. Lane, Douglas W. McAdam, Arthur R. Neufeld, J. M. O'Shaughnessy, R. C. Paul, George Percival, W. F. Read, D. W. Silliman, V. Sirois, T. S. Sterling, L. P. Stidwill, Gordon Tindale, G. S. Whiteside, J. M. Willoughby, J. E. Wilson, E. J. Worley, M. E. Young. Science '46—R. E. Bowley.

Royal Canadian Corps of Signals—H. J. Barton, Sc. '43; R. F. Chinnick,

Sc. '43; T. D. French, Arts '45; R. M. Yeo, Sc. '45.

Canadian Armoured Corps — E. A. Benevides, Arts '43; M. I. Gittleson, Sc. '46; D. E. Toole, Arts '45.

Royal Canadian Ordnance Corps—Capt. Macpherson Hubbell, Com. '36; Capt. G. R. Weegar, Sc. '33; Lieut. W. D. Stewart, Sc. '33; Pte. J. R. Goodwillie, Arts '33. Members of Science '43—2/Lts. E. C. Arnott, J. W. Blakely, K. G. Brown, K. G. Gates, A. C. G. Jarvis, R. J. K. Reid, F. L. Post.

Royal Canadian Artillery—Lieut. E. E. Baxter, Arts '42; H. A. Black, Arts '42; Lieut. J. A. Macdonald, Com. '38; Lieut. J. C. Neilson, Arts '41; F. N. Fergusson (extramural). Members of Science '43—Lieut. D. G. Dies, K. B. Knox, L. C. MacDonald, A. L. Stewart, C. H. Betts. Arts '43—D. H. Barclay, P. R. Cook, J. A. Grierson, S. J. Harris, A. M. Heimpel, G. J. Knight, J. R. McCarthy, F. W. McLean, K. B. Matheson, W. F. Middleton, D. A. Miskelly, T. A. H. Murphy, N. M. Rogers, F. S. Smith, J. E. Somppi, D. H. Steinthorson, A. G. Stewart, R. N. Stewart, L. H. Thorburn, D. C. Van Camp, C. W. Vasbinder, B. Want, W. D. Weir, W. J. Wilcox, D. S. Wilson, J. H. C. Woodside. Science '45—R. L. Richard, K. G. Stamos, J. H. Stitt. Arts '45—D. B. Acton, R. E. Sims. Science '46—J. C. Nicholls.

Royal Canadian Army Medical Corps — Capt. N. S. Bowers, Med. '42; Capt. B. R. Susman, Arts '30, Med. '33; Capt. L. J. Patterson, Med. '42.

Royal Canadian Army Service Corps—Maj. Murray Turner, Arts '35; Lieut. W. E. Burnett, Com. '34; B. J. Kerr, Com. '45.

Canadian Chaplain Service—Rev. J. M. Laird, Arts '12, Theol. '16; Rev. Horatio Todd, Arts '34, Theol. '37.

Infantry—Maj. J. H. Taylor (extramural); D. B. Carlyle, Com. '45; G. M. Howard, Sc. '46; R. W. Jones, Arts '43; G. S. Macdonald, Arts '44; W. E. MacKenzie, Arts '43.

Royal Canadian Air Force—PO. H. W. S. Bryan, Com. '38; LAC. W. J. Mackey, Arts '34; FO. G. G. S. Moulds, Med. '42; Flt. Lt. H. A. Sampson, Sc. '39; PO. Robert Seright, Sc. '31; LAC. G. M. Shouldice, Arts '39; PO. H. G. Sprott, Com. '32; LAC. J. S. Turnbull, Com. '41; PO. I. C. Young, Arts '34. Members of Science '43—PO. R. L. Blackett, PO. T. D. Edgeworth, PO. J. A. Gregory, PO. A. G. Moreton, PO. C. G. Webster. Arts '43—W. C. Fader (meteorological officer), AC2. W. A. Halliwell, AC2. W. E. Minton, AC2. C. W. Mumford, AC2. D. J. Oldfield, PO. W. E. Plummer, AC2. J. A. Richardson. Science '44—G. B. Cumming. Arts '44—AC2. L. P. Breithaupt, L. J. Morris, H. P. Trudeau. Science '45—AC2. D. R. Belyea, J. D. Keast, R. T. Roth, D. M. Wishart. Arts '45—AC2. V. G. Koen, LAC. W. L. Morden, R. E. Sauder, R. D. Viets. Science '46—AC2. D. F. Armstrong, Roman Andruchiw, R. E. Arbogast, J. E. Conner, D. J. England, D. M. Gunn, R. G. Howard, D. A. McNeil, L. O. Murray, M. F. Neumann, R. F. Nunn, N. E. Paukert, L. F. Schell, M. S. Snell, W. H. G. Wardrope. Arts '46—AC2. J. G. Armstrong, W. H. Carson, S. S. Katz, A. D. Leavitt, G. D. MacAulay, J. W. Mack, A. F. Summerell. Arts '47—AC2. Max Hager.

Royal Canadian Air Force (Women's Division) — Airwoman Mollie Noonan, Arts '45.

UNITED STATES SERVICES

Dr. L. P. Roberts, Med. '31, is a captain in the U.S. Army Medical Corps and at present is on the staff of the 43rd Station Hospital in North Africa.

C. W. Roe, Sc. '43, is with the U.S. Naval Reserve.

Lt. Seymour Schutzer, Med. '42, who joined the U.S. Army Medical Corps after completing his internship at the Metropolitan General Hospital in New York City, is at present stationed at the Lovell General Hospital, Fort Devens, Mass.

2/Lt. Clifford Spearman, Sc. '39, is at Shappard Field, North Texas, one of the U.S. Army Air Force's largest technical training schools. He is taking a course in flight engineering.

Lieut. H. G. Young, Med. '38, graduated recently from the Medical Field Service School, Carlisle Barracks, Penn.

ALUMNI NEWS

Births

Adamson—At the Ottawa Civic Hospital, on June 1, to Lieut. Donald Adamson and Mrs. Adamson (Joan McElroy), Arts '39, a daughter (Katharyn Joan).

Ault—On July 12, at the Ottawa Civic Hospital, to Wing Cmdr. G. A. Ault, Arts '35, and Mrs. Ault, a daughter (Margaret Carolyn).

Blenkinsop — At the Kingston General Hospital, on May 21, to Dr. G. W. Blenkinsop, Med. '36, and Mrs. Blenkinsop, a son.

Brady—At the Ottawa Civic Hospital, on July 26, to Lieut. F. E. H. Brady, Arts '41, and Mrs. Brady (M. Jean Nesbitt), Arts '42, a son.

Christie—On May 24, in the Toronto East General Hospital, to Dr. W. L. Christie, Med. '32, and Mrs. Christie, a son.

Creech—At the Garfield Hospital, Washington, D.C., on June 8, to Dr. H. J. Creech and Mrs. Creech (Marie Hearne), Arts '30, a daughter (Joan Marie).

Danby—At the Royal Jubilee Hospital, Victoria, B.C., on May 10, to Surg.-Lieut. C .W. E. Danby, Med. '40, and Mrs. Danby, a son (Frederick William).

Deline—On May 15, at the Women's College Hospital, Toronto, to H. G. Deline, Arts '31, Sc. '32, and Mrs. Deline, a son.

Drew—At the Mountain Memorial Hospital, Hamilton, Ont., on June 4, to C. H. Drew, Com. '25, and Mrs. Drew, a daughter (Diana Jane).

Eoll—At McKellar General Hospital, Fort William, Ont., on April 24, to Lieut. G. K. Eoll, Arts '39, and Mrs. Eoll, a daughter (Penelope Daphne).

Fisher—On June 30, at the Ottawa Civic Hospital, to Sub-Lt. E. R. Fisher, Arts '37, and Mrs. Fisher, a son.

Gibson—On May 11, at St. Joseph's Hospital, London, Ont., to Flt. Lt. L. M. Gibson, Med. '38, and Mrs. Gibson, a son.

Handford—On July 8, at Renfrew, Ont., to Dr. E. Y. Handford, Med. '29, and Mrs. Handford, a son (James Hooper).

Horwitz—At the Ottawa Civic Hospital, on June 26, to J. C. Horwitz, Arts '36, and Mrs. Horwitz, a daughter.

Jackson—On June 7, at the Ottawa Civic Hospital, to Richard Jackson and Mrs. Jackson (Margaret E. Lee), Arts '35, a son.

Kelly—At the Kingston General Hospital, on June 4, to Flt. Lt. H. G. Kelly, Med. '40, and Mrs. Kelly, a daughter (Diane Grace).

Lander—On July 6, at Private Patients' Pavilion, Toronto General Hospital, to J. H. Lander, Arts '36, and Mrs. Lander, a daughter.

Mervyn—At the District Hospital, Kirkland Lake, Ont., on July 13, to G. G. Mervyn, Arts '31, and Mrs. Mervyn, a son (George Edward).

Molloy—At the Metropolitan Hospital, Windsor, Ont., on July 19, to R. J. Molloy, Com. '36, and Mrs. Molloy, a son.

Paquet—On June 25, at St. Mary's Hospital, Montreal, to L. A. Paquet, Arts '37, and Mrs. Paquet, a daughter (Catherine Nina).

Peckover—At Sydney, N.S., on June 1, to Lieut. G. H. Peckover and Mrs. Peckover (Mary Mackenzie-Naughton), Arts '40, a daughter (Anne Caroline).

Richmond—On July 7, at the Listowel, Ont., Memorial Hospital, to Dr. C. R. Richmond, Med. '37, and Mrs. Richmond (Marion Lyons), Arts '36, a son.

Roy—At the Kingston General Hospital, May 25, to Phil Roy, Sc. '29, and Mrs. Roy, a son.

Ruch—At Wiarton, Ont., to Rev. R. H. E. Ruch and Mrs. Ruch (Eloise Green), Arts '33, a daughter (Lois Ann).

Sprott—On March 24, at the Ottawa Civic Hospital, to PO. Harold Sprott, Com. '32, and Mrs. Sprott, a daughter (Heather Gwynne).

Weir—On June 22, at Kingston General Hospital, to Lieut. R. L. Weir, Sc. '36, and Mrs. Weir, a daughter.

Welch—At the Ottawa Civic Hospital, on June 16, to Sub-Lieut. J. L. Welch, Com. '38, and Mrs. Welch, a son.

Marriages

Ahearn—On June 26, in the Church of St. Augustine of Canterbury, Montreal, Gertrude Elizabeth Flanagan, to William Jefferson Ahearn, Sc. '37, both of Montreal.

Bateman-Davidson — On June 28, at Stewarton United Church, Ottawa, Mary Katherine Davidson, Arts '40, daughter of R. D. P. Davidson, Arts '14, and Mrs. Davidson (Wilhelmina Ford), Arts '14, of Belleville, Ont., to Flt. Lieut. George Lester Bateman, Arts '36, Med. '41. The ceremony was performed by Rev. W. J. Scott, Arts '14, Theol. '18 of Almonte, Ont., uncle of the bride.

Barker-de-Carteret—In the Church of St. Andrew and St. Faul, Montreal, Elizabeth Matheson de Carteret, Arts '43, of Westmount, Que., to Sub-Lieut. Norman Stewart Barker, Arts '43, of Calgary.

Bowers—In June, at the home of the bride's parents, Woodstock, Ont., Audrey M. Hastings to Capt. Norman Sidney Bowers, R.C.A.M.C., Med. '42.

Campbell—On June 28, in Knox United Church, Fort Frances, Ont., Annie Isabel Campbell, Arts '40, to Donald Radcliffe Park.

Chinnick-Lemmon — In Sydenham Street United Church, Kingston, on June 19, Catherine Agnes Lemmon, Arts '43, to Lieut. Robert Fairfax Chinnick, Sc. '43, of

Chatham, Ont. Mr. Hazlett Lemmon, Arts '29, of Toronto, was an usher.

Comer—On April 3, in Toronto, Constance Gibson to John Fairbone Comer, Sc. '22. They are living at 555 Russell Hill Road, Toronto.

Connell-Clarke—On June 19, in the Morgan Memorial Chapel, Queen's University, Florence Marion Clarke, Arts '38, of Los Angeles, Calif., daughter of K. S. Clarke, Sc. '10, and Mrs. Clarke, of Copper Cliff, Ont., to James Richard Connell, Arts '42, of Spencerville, Ont. Eleanor Clarke, Arts '39, was maid of honour, and Frederick W. Gibson, Arts '42, was an usher.

Davidson—In Parkdale United Church, Toronto, on July 24, Frances Robinson, of Dauphin, Man., to Lieut. Douglas Alexander Davidson, R.C.N.V.R., Arts '39. Surg.-Lieut. D. Dixon, Med. '42, R.C.N.V.R., was an usher.

Edmison—In June, at her home in East Orange, N.J., Maude Fraser Edmison, Arts '38, daughter of Rev. George A. Edmison, Arts '98, and Mrs. Edmison, to Lieut. James J. Pennington, of Mattoon, Ill. The bride's father performed the ceremony.

Elliott-Rowland—In the Morgan Memorial Chapel, Queen's University, in May, Catherine Ross Rowland, Arts '43, of Elmira, Ont., to Robert Charles Elliott, Med. '45, of Hamilton, Ont.

Fraser-Best — At Bell Street United Church, Toronto, Ruth Ethleen Best, Arts '38, to Dr. John Taylor Montague Fraser, Med. '43, both of Ottawa.

Free—On July 17, in Toronto, Margaret Brummell, of Richvale, Ont., to Grant Kimberley Free, Com. '40, of Toronto.

Gardiner—At Kew Beach United Church, Toronto, in June, Jacqueline Phyllis Hancox to John William Gardiner, Com. '40, of Brockville, Ont. Sub-Lieut. James Bavis, Com. '40, was an usher.

Hicks—On July 17, at the home of the bride's parents, Brantford, Ont., Margaret Evelyn Depew to Thomas James Hicks, Arts '11, principal of Caledonia High School.

Hoba—Recently, in Windsor, Ont., Muriel Wilson, of Riverside, to Joseph G. Hoba, Sc. '40, of Windsor.

Jay—In the Morgan Memorial Chapel, Queen's University, in July, Marian Danskine MacLaurin, of Dalkeith, Ont., to Edward Bruce Jay, Arts '41, of St. Catharines, Ont.

Kirkpatrick — In June, in the Morgan Memorial Chapel, Queen's University, Mary Elizabeth Lea, of Kingston, to Clarendon Charles Francis Kirkpatrick, Arts '35, son of C. S. Kirkpatrick, Arts '92, and Mrs. Kirkpatrick, of Kingston.

Laidlaw—On June 26, at St. Andrew's Presbyterian Church, Ottawa, Genevieve Armstrong Bronson, to Archibald Malloch Laidlaw, Sc. '35, son of Dr. J. H. Laidlaw, Arts '00, Med. '03, and Mrs. Laidlaw, all of Ottawa. George Malloch, Arts '39, was an usher.

Leach—At the United Church, Manotick, Ont., on July 26, Margaret Elaine Leach, Arts '38, to Harold Samuel Stinson, both of Manotick.

Leadman — At Southminster United Church, Ottawa, on May 22, Lorna Chloris Underwood to Dr. Thomas Paul Leadman, Med. '43, both of Ottawa.

Lockwood-Copeland—On May 22, in the Morgan Memorial Chapel, Queen's University, Kathleen Mildred Margaret Copeland, Arts '39, of Kingston, to Lieut. Harry Holmes Lockwood, Sc. '39, R.C.O.C., of Regina Sask. George Monteith, Sc. '39, was best man, and Joan Copeland, Arts '46, was bridesmaid.

McIntosh—At the home of the bride's parents in Georgetown, Ont., on July 14, A. Elizabeth Lyons, to Colin Alexander McIntosh, Arts '37, of Simcoe, Ont.

MacLaren—On June 26, at St. Giles Presbyterian Church, Ottawa, Mary Morrison, to Lieut. Alexander Stewart MacLaren, Arts '37, both of Ottawa.

Millar — At Trinity United Church, Thorold, Ont., in June, Elizabeth Margaret Halliday to Dr. James Charles Millar, Med. '41, of Toronto. FO. Roy Loken, Arts '42, and PO. Stewart Bryan, Com. '38, were ushers.

O'Connor—On July 19, at St. Thomas Church, Toronto, Betty Irene Mills, of Ottawa, to Lieut. Harold N. O'Connor, C.A.C., Arts '38.

Pallister—In England, on June 26, Lieutenant (Nursing Sister) Brown, of No. 10 General Hospital, R.C.A.M.C., to Major Ernest Gilmour Pallister, Sc. '38, officer commanding No. 4 Canadian Armoured Troops Workshop.

Pollak—In St. John's Anglican Church, Truro, N.S., on July 24, Noma Evelyn Taylor, of Truro, to Capt. John Eric Pollak, Med. '42, R.C.A.M.C.

Purvis-Brockel—On July 10, in the Morgan Memorial Chapel, Queen's University, Kathleen Dale Brockel, Arts '38, of Kingston, to Capt. James McCraney Purvis, Arts '40, of Mallorytown, Ont. Miss "Toots" Thompson, Arts '38, was a bridesmaid.

Reid—In Glebe United Church, Ottawa, on June 26, Mary Anderson Reid, Arts '40, to Flying Officer Lawrence Bruce Clifford, R.C.A.F., of Hamilton, Ont. FO. R. S. Lockeberg, Sc. '40, R.C.A.F., was an usher.

Rigney—At St. Agnes' Cathedral, Rockville Centre, Long Island, N.Y., on June 26, Katheryn Rosemary Kennedy, to Lieut. William Campbell Rigney, R.C.N.V.R., Arts '36, of Kingston.

Rous — On July 2, Anna Luella May Naylor, to William Alfred Rous, Arts '34, both of Toronto.

Schuett—On June 21, in the Cathedral of the Immaculate Conception, Kingston, Margaret Mary Burke, of Kingston, to George Herbert Schuett, Sc. '43.

Shouldice—In Deer Park United Church Chapel, Toronto, in June, Lillian Eleanor

Crews, of Trenton, Ont., to LAC. George Milton Shouldice, R.C.A.F., Arts '39.

Skelton—On June 19, at Christ Church Cathedral, Montreal, Sheila Isabel Skelton, Arts '39, daughter of the late Dr. O. D. Skelton, Arts '99, LL.D. '34, and Mrs. Skelton (Isabella Murphy), Arts '01, to Arthur Redpath Menzies.

Smith—In Forest Hill United Church, Toronto, in June, Mary Margretta Jay, to Lieut. John McClement Smith, R.C.E., Sc. '41.

Thompson — Recently at St. Nicholas, Compton, England, Enid Betty Puttock, of Ormonde, High View Road, Guildford, to Captain George Willbert Thompson, R.C.O.C., Sc. '41. The best man was Lieut. W. J. Hume, Com. '42, and among the guests was Capt. C. B. Munro, R.C.A.M.C., Med. '40.

Timmerman—On June 28, in St. George's Parish Church, Montreal, Section Officer Patricia Aileen Coote ,of Newcastle-on-Tyne, England, to Wing-Cmdr. Nelles Woods Timmerman, D.S.O., D.F.C., Sc. '36, of Kingston.

Webb-Nesbitt—On May 22, in the Morgan Memorial Chapel, Queen's University, Dorothy Isobel Nesbitt, Com. '43, of Kingston, to Sub-Lieutenant Donald Irving Webb, R.C.N.V.R., Arts '43, of Windsor, Ont. The best man was Sub-Lieut. J. W. Wheelton, Arts '43, and Henry L. Bolton, Arts '44, was an usher.

Williamson—In St. Clement's Anglican Church, Toronto, on June 26, Elizabeth Smith to Flt. Lt. Norval Ludlow Williamson, R.C.A.F., Meds. '42.

Zufelt—In July, at Bridge Street United Church, Belleville, Ont., Dorothy Frances Zufelt, Arts '39, to Pte. Harold Frederick Meech, 48th Highlanders, of Toronto.

Deaths

Aberhart—With the death in Vancouver on May 23 of William Aberhart, Social Credit Premier of Alberta and a graduate of Queen's, Canada lost one of her most prominent, if most enigmatic, public figures. His rise in the political firmament was almost meteoric. A teacher and a religious evangelist, with no previous experience in the field of politics, he moved in less than two years from the principalship of a Calgary high school to the premiership of the Province. Son of a retired farmer of Seaforth, Ont., William Aberhart taught school before registering extramurally at Queen's in 1906, at the age of twenty-six, with the intention of training for the ministry. He later changed his plans, deciding to remain in the teaching profession. In 1910 he became principal of the Alexander Public School at Calgary, Alta., and continuing his extramural work, graduated in 1911 with his B.A. degree. Four years later he was appointed principal of the Crescent Heights High School. Retaining his early interest in religious matters, he organized shortly after his arrival in Calgary a special Bible class. This led some eight years later to the founding of the Calgary Prophetic Bible Institute—province-wide in scope and devoted to the "practical application of Christian principles to everyday life"—with William Aberhart as its dean. Subsequently the Institute and its leader attained a great following, particularly in the rural areas of Alberta. In 1932, captured by the social credit ideology of Major C. H. Douglas, the Scottish engineer, Mr. Aberhart undertook to promulgate an adaptation of the Douglas doctrines as a panacea for the difficulties and problems of Alberta. Making use of his notable talents as a radio broadcaster, he did this so successfully during 1933-34 that he found himself riding on the crest of a wave of public acclaim which, in August, 1935, swept him into the premiership and subsequently carried him triumphantly through a second general election. During the years that followed, the Aberhart government came in for world-wide discussion and was a bone of contention in financial circles. Among its boldest adventures were the cutting of interest rates on public and private loans, the non-payment of bonds when they became due, and other financial experiments which destroyed the credit of the Province and brought waves of protest from the opposition parties and from all parts of Canada. Impartial observers, however, credited the Premier with an honest purpose to better the lot of his fellow men and women, even though the methods he advocated were unorthodox and impracticable. Mr. Aberhart is survived by his wife, two daughters, his mother, a sister and three brothers.

Barker—Internationally known authority in medical fields, former chief physician at Johns Hopkins University, and writer of numerous medical books and papers, Dr. Lewellyn Franklin Barker, LL.D. '08, died on July 15 in Baltimore, Md., at the age of seventy-six. A native of Norwich, Ont., Dr. Barker received his M.B. at the University of Toronto in 1890. Shortly afterwards he went to Baltimore to work with Sir William Osler on the staffs of the Johns Hopkins institutions, eventually becoming professor and finally emeritus professor of medicine at the university, and chief physician at the hospital. During a five-year interlude, from 1900 to 1905, he served as professor of anatomy at the University of Chicago, and also did postgraduate work in Germany and Austria. In 1899 he was sent by Johns Hopkins to help fight the bubonic plague in the Phillipines, and gained world fame by his success in stamping out this scourge. Physician, educator, author, diagnostician and neurologist, a member of many scientific and medical organizations, in several of which he occupied high offices, Dr. Barker contributed much to the advancement of medical knowledge. His work in the fields of mental hygiene and internal diseases was of inestimable

value. He was honoured by Toronto University with an honorary M.D. in 1905, by Queen's with an LL.D. in 1908, and by McGill and Glasgow universities with LL.D.'s in later years. Surviving are his wife, a son, a daughter and a sister.

Berlanquet—One of Northern Ontario's best known educationalists, Hugh Smith Berlanquet, Arts '96, for thirteen years principal of the high school at Sudbury, died suddenly at his home there on June 15. Mr. Berlanquet was born near Pakenham, Ont., in 1873, received his high school training at Renfrew, and entered Queen's in 1892. After obtaining his B.A. in 1896, he took a pedagogical course at Hamilton and then joined the staff of the Renfrew High School. From there he moved to Kenora, and in the late 20's accepted a position in the high school at Sudbury, of which he became principal in 1930. He is survived by his wife, a brother, a son, and a daughter, Miss Mary Berlanquet, Arts '28.

Bews—Wife of Douglas Waldron Bews, Sc. '14, of the staff of the collegiate and vocational institute at Belleville, Ont., Alene Marie Tovell, Arts '15, died in the Toronto General Hospital on July 27 after a long illness. Mrs. Bews was born and received her preliminary education in Sydenham, Ont., entered Queen's in the fall of 1911, and four years later graduated with her B.A. degree. She and her husband lived in Port Hope for some time before moving to Belleville several years ago. Surviving Mrs. Bews are her husband, a daughter and a son, her mother, and one brother, Lt.-Col. Ralph M. Tovell, Arts '24, Med. '26, of the United States Army Medical Corps.

Borley — A prominent minister of the Presbyterian Church in the United States, Rev. Dr. Howard Donaldson Borley, Arts '02, Theol. '04, died suddenly on March 31 while visiting in Mateo, Calif. Rev. Dr. Borley was born in Glencoe, Ont., in 1875, and entered Queen's in 1898 on a scholarship from the Strathroy Collegiate Institute. He received his B.A. in 1903 and his testamur in Theology the following year. After a short postgraduate course at Chicago University, he was ordained and accepted a call to Big Rapids, Ind., later moving to Michigan City, Ind., and then to Flint, Mich. During the first Great War he served overseas for two years as a Y.M.C.A. secretary. Upon his return to the United States, he became pastor of the Presbyterian Church at Ashtabula, Ohio, and after eleven years there, he was appointed minister of Central Church, Zanesville, Ohio, where he remained until his retirement in 1940. While at Ashtabula he received the degree of D.D. from Wooster College. In 1938 he was unanimously elected moderator of the Synod of Ohio.

Byrne—Following a series of heart attacks, Dr. Edward Patrick Byrne, Med. '08, prominent physician and surgeon of Ottawa, died on July 16 in the Ottawa General Hospital at the age of fifty-eight. Born in Pittsburg Township, Ont., Dr. Byrne matriculated into Queen's from Regiopolis College at Kingston in 1904, and five years later graduated with his M.D.,C.M. degrees. Immediately afterwards he began practice in the Capital, where he remained until his death. He was a member of the board of directors and medical staff of the Ottawa General Hospital, the Canadian Medical Society, the Ottawa Medico-Chirugical Society, the board of trustees of St. Patrick's Parish, and of the board of management of St. Patrick's Home, of which he was medical superintendent. He belonged to Emerald Court, Catholic Order of Foresters. He is survived by his wife and two daughters.

Carmichael—For forty-four years a minister of the Presbyterian Church, Rev. Dr. Harvey Carmichael, Arts '95, Theol. '98, passed away in Toronto on June 11 after a brief illness. He had served in pastorates both in Canada and the United States. Born in Spencerville, Ont., seventy-four years ago, Dr. Carmichael attended Kemptville High School, and in 1891 began an Arts-Theology course at the University. In 1897 he received his M.A. and the gold medal in philosophy, and the next year was awarded his testamur in Theology. During his student days, he worked as a telegraph operator. After graduation he held pastorates at Dunbar, Colquhoun and Scarborough, Ont., and at Richmond and Melbourne, Que. In 1919 he went to Connecticut, where he was pastor for several years of the Congregational Church at Cromwell. He also did postgraduate work at the Hartford School of Religious Pedagogy and received his Ph.D. there in 1922. Returning to Canada he was stationed at Coaticook, Que., and later at Whitby, Ont. He retired from the active ministry two years ago. Surviving are his widow, one son, a daughter, four grandchildren, a sister and two brothers.

Clifford—The teaching profession of Ontario suffered a distinct loss on July 3 through the death in the Ottawa General Hospital of Miss Margaret K. Clifford, Arts '07, after an illness of some months. For the past twenty years she had been head of the English department at the Ottawa Normal School, and by her high ideals and example had been a source of inspiration to the many students who came under her tutelage. A native of Perth County, Ont., Miss Clifford received her early education at Stratford Collegiate Institute and the London Normal School. After four years' attendance at Queen's, begun in 1903, she graduated with her M.A. A year later she received the degree of B.Paed. through further extramural work. For some time she taught in the collegiate institutes at Mitchell and Goderich, before going to the

Capital in 1922. Her interests there were many and varied. She was a past president of the Ottawa Women's University Club, the Teachers' Institute, the Irish Historical Society, and the local branch of the Queen's Alumnae Association, and had also been a vice-president of the Ottawa Professional and Business Women's Club. She was a member of St. Theresa's Church, and of the Catholic Women's League of Canada. Surviving are a brother and a sister.

Creeggan—After a long period of failing health, Dr. John George Creeggan, Arts '78, Med. '86, second on the seniority list of Queen's graduates, died on June 12, at the venerable age of eighty-six, in Portland, Ont., where he had been a physician for many years. The late Dr. Creeggan was born in Woolwich, England, and came to Canada as a young man. He entered Queen's from the Kingston Collegiate Institute in 1874 and obtained his B.A. degree four years later. Subsequently he took classes in Medicine at Toronto University, but after a short period there he returned to Queen's and graduated with his M.D.,C.M. in 1886. He practised at Lyndhurst and Delta, Ont., before settling in Portland. He is survived by a son, two daughters, a sister and a brother. His wife predeceased him in 1940.

Glover — The death occurred in Cambridge, England, on May 26 of one of England's most distinguished scholars, Dr. Terrot Reaveley Glover, LL.D. '10, fellow of St. John's College, for many years public orator at Cambridge University, and former professor of Latin at Queen's. From Bristol, where he was born in 1869 and received his early education, Dr. Glover went first to Cambridge as a foundation scholar of St. John's College. In 1892 he was elected a fellow of his college, but before the tenure of this office expired, he became professor of Latin at Queen's. For the five years between 1896 and 1901, he enriched the classical department of the University by the brilliance of his teaching and the kindliness of his disposition. He was then recalled to Cambridge, where he again became a fellow of St. John's and held various other important appointments until his retirement in 1939. He also filled the posts of lecturer in natural and comparative religion at Oxford University from 1917-21, professor of classics at the University of California in 1923, president of the Baptist Union of Great Britain and Ireland in 1924, and lecturer at Trinity College, Dublin, in 1932. On many other occasions he lectured and preached on this side of the Atlantic —in all he made some two-score crossings —and always found time to visit Queen's and Eastern Ontario. Dr. Glover was also the author of some thirty published volumes, and his writings are a constant source of reference. During his sojourn at Queen's, he wrote one of his best books, "Life and Letters in the Fourth Century." For the amusement of his daughters, he translated "A Child's Garden of Verses" (Stevenson) into Latin, and it is said that this brought him the honour of public orator at Cambridge, which post he held for nineteen years. "The passion which always remained with him for the New World," and for Kingston and Queen's, is well expressed in "A Corner of Empire," written in collaboration with his friend, D. D. Calvin, Arts '02, who pays fitting tribute to Dr. Glover on another page of this issue. Queen's is but one of several universities on both sides of the Atlantic which did homage to this distinguished scholar by conferring honorary degrees upon him.

Hoag—For many years a continuation school inspector with the Ontario Department of Education, James Perry Hoag, Arts '96, died in Toronto on May 13 at the age of seventy-eight. Mr. Hoag was born at Salford, Ont., and attended the Ingersoll Collegiate Institute and the Toronto Model School. After teaching for a decade in rural schools and at the same time taking work from Queen's, he became an intramural student at the University in 1895 and graduated the following year with his B.A. He subsequently received the degree of B.Paed. at the University of Toronto, and then taught at Aylmer and Brantford collegiate institutes before serving for several years as public school inspector at Brantford. In 1908 he was appointed to the staff of the London, Ont., Normal School, and four years later was called to Toronto as Provincial continuation school inspector, remaining in this position until his retirement in 1938. While in Toronto he was active in the affairs of the Ontario Educational Association. Prominent in the Canadian Order of Foresters, Mr. Hoag was for more than ten years high vice-chief ranger. He was also a past master of Brant Lodge, A.F. and A.M. Surviving are two sons.

Hunter—Former chief orthopaedic surgeon at the Norwegian Hospital, Brooklyn, N.Y., a member of the staff of White Plains Hospital for fourteen years, and chief of orthopaedics at St. Agnes Hospital, White Plains, for the last two years, Dr. George H. V. Hunter, Med. '08, died on May 21 at his home in Scarsdale, N.Y., after a long illness. He was in his sixty-fourth year. A native of Frontenac County, Dr. Hunter received his preliminary education in Kingston, and in 1903 entered Queen's on a combined Arts-Medical programme. After graduating with his M.D.,C.M. in 1908, he practised as a general physician in Brooklyn until the first Great War, when he served overseas with the R.A.M.C. as a captain in the Harvard Medical Unit. Upon his return to the United States he specialized in orthopaedic surgery and in 1926 was honoured with a

fellowship in the American College of Surgeons. He was also a member of the American Medical Association, the Academy of Orthopaedic Surgeons, the King's County Medical Association and the Brooklyn Surgical Society. In White Plains he was president of the local medical society, and for many years health and safety director of the Fenimore Cooper Council of the Boy Scouts. He was a life member of the Bay Ridge (Brooklyn) Masonic Lodge. Surviving are his wife and two sons, both serving in the United States Air Force.

Jones—A veteran of the first Great War, Rev. Colston Graham Jones, Arts '23, of Elmvale, Ont., died suddenly in Christie Street Hospital, Toronto, on July 21. The late Mr. Jones was born in Cardiff, Wales, in 1893 and came to Canada as a boy. He matriculated from Harbord Collegiate Institute, Toronto, and then attended Toronto University for two sessions, interrupting his course to go overseas as a sapper in the Royal Canadian Engineers. Upon his return to Canada, he took work extramurally from Queen's, graduating with his B.A. in 1923, and then studied Theology at Knox College, Toronto. Subsequently he held pastorates in the Presbyterian Church at Belgrave, Guthrie, Campbellville and Grand Valley, Ont., before moving to Elmvale about three years ago. He is survived by his wife, one son, four daughters, his mother and three brothers.

Manion — Statesman, surgeon, author, businessman and former national leader of the Conservative Party, Hon. Robert James Manion, a member of the class of Medicine '00 at Queen's, died suddenly at his home in Ottawa on July 2. He was in his sixty-second year. Born of Irish-Canadian parents at Pembroke, Ont., Dr. Manion moved in his early youth to Fort William. At the age of eighteen he took classes in Medicine at Queen's, but left before obtaining his degree, which he subsequently received from the University of Toronto. After postgraduate work at Edinburgh and Glasgow, he practiced at Fort William until war broke out in 1914. He served overseas with the C.A.M.C. and in 1915 was attached to the French Army. He was awarded the Military Cross at Vimy Ridge, and while overseas was nominated as a Liberal candidate for Fort William in the 1917 election. Favouring conscription, he rallied to the Unionists and was elected on a Liberal-Unionist platform. After the war, Dr. Manion became minister of soldiers' civil re-establishment. He was re-elected to the House of Commons in 1921, and again four years later. In 1926 he served as postmaster-general. The Bennett government in 1930 appointed him minister of railways and canals, which portfolio he held for five years. He headed the delegation to the League of Nations in Geneva in 1933. In 1938 he was elected Conservative leader, in succession to Mr. Bennett. At the time of his death he was serving his country as director of A.R.P. work. He is survived by his wife and three sons.

Preston—Seized with a heart attack on June 23, Dr. Henry Frederick Preston, M.C., died at his home in Toronto on the following day at the age of fifty-five. A veteran of the first Great War, he had practised in Toronto for twenty-three years, for eight of which he served with the Department of Pensions and National Health at Christie Street Hospital. Dr. Preston was born in Napanee, Ont., and entered Queen's from the collegiate institute there in 1909. He enlisted with the 29th Battalion during the latter part of his medical course and received his M.B. degree in 1915 while serving overseas. Holding the rank of captain, he was mentioned in despatches and was awarded the M.C. after the Battle of Paschendaele. Returning to Canada, he obtained his M.D.,C.M. from Queen's in 1920 and then entered practice at Toronto. From 1931 to 1939, he did government work at Christie Street Hospital, resuming his private practice in the latter year. He was a member of the Presbyterian Church; also of the Masonic Order, the I.O.O.F. and the Ontario Jockey Club. Surviving are a brother and three sisters.

Roy—At the age of seventy-three, Monseigneur Camille Roy, LL.D. '41, former rector of Laval University, passed away in Quebec City on June 24 after an illness of several weeks. Educated at the Seminary of Quebec, Monseigneur Roy took further instruction at Laval University and at the University of Paris, from the latter of which he received a Ph.D. in 1894. Six years later he was awarded an M.A. and L. ès L. at the Sorbonne. One of Canada's most distinguished scholars, his field was Canadian literature, and his interest Canadian authors, especially the French-Canadian. He became rector of Laval University in 1924, a post which he filled until shortly before his death, with the exception of the years 1927-32 when he undertook the direction of the Normal Superior School at Laval. He had been honoured with degrees from the University of Toronto, and the University of Ottawa before receiving his LL.D. from Queen's in the fall of 1941 at the Centenary celebration.

Simmons — The death occurred on May 29 in St. Mary's Hospital, Kitchener, Ont., of Dr. John Ralph Simmons, Arts '16, Med. '18, of Elmira. He was in his fiftieth year and had been ill only a short time. A native of Frankford, Ont., Dr. Simmons attended high school at Trenton before coming to Queen's in 1912. He spent three years in Arts and then entered Medicine, graduating with his M.D.,C.M. in 1918. He practised at Springbrook, Ont., for some time before moving to Elmira. Surviving are his wife and one daughter.

Smith—A former student of Queen's, Dr. E. Harold Smith, Arts '15, died on May 19 in the Toronto General Hospital after a brief illness. Born in Renfrew, Ont., fifty-five years ago, Dr. Smith took classes at the University in 1911-12, but did not complete his course, leaving to study dentistry at Toronto. During recent years he had practised his profession in that city. He is survived by his wife.

Turner—The death occurred at his home in Kingston on July 27 of Allan Turner, Arts '12. He had been in poor health for many years. Mr. Turner entered Queen's with honour matriculation from the Brockville Collegiate Institute in 1909 and received his M.A. in the spring of 1913. He subsequently spent two sessions in the Faculty of Education and also did some work extramurally. A brilliant student, he won the medal in Greek in April, 1912, and the McIntyre prize in classics the following spring. After leaving the University he taught school in Western Canada for some time, and then studied law. He practised at Verwood and Moose Jaw, Sask., until 1923, when he was taken ill. About ten years later he was able to return to his profession and opened a law office in Kingston. He was forced to retire permanently in June, 1942. Surviving are his wife, a son and a daughter.

Voaden—After a long illness, John Voaden, Arts '02, former science master at Hamilton Normal School, passed away on May 25 at St. Thomas, Ont. Since his retirement several years ago, he had lived at "Sandymount," not far from Talbotville where he was born in 1865. Prior to entering Queen's in 1899, Mr. Voaden taught in public schools at Ridgetown and Vienna, Ont., and took some work from the University extramurally. At Queen's he won the medal in botany in 1902, and the following year received the Gowan Foundation prize in the same subject. After graduating with his M.A. degree in 1903, he served as public school inspector for Lambton County and as science master at Niagara Falls Collegiate Institute before going to Hamilton. A keen student and a lover of nature, Mr. Voaden took great enjoyment from his work and maintained his interests through his years of retirement. He was an active member in the United Church, and a past noble grand of the Niagara Falls Lodge, I.O.O.F. Surviving are his wife, two sons, two brothers and a sister. The late Dr. Arthur Voaden, Arts '06, was also a brother.

Wartman — A barrister at Gananoque, Ont., for the past eleven years, Arthur Gibson Secord Wartman, Arts '23, died following an operation at the Kingston General Hospital on July 15. Born in Portsmouth, Ont., fifty-three years ago, Mr. Wartman attended high school at Kingston and entered Queen's in 1919. After three



years' intramural and one year's extramural work, he graduated in 1923 with his B.A. and then proceeded to Osgoode Hall. Following his call to the bar, he practised in Toronto for some years before moving to Gananoque in 1932. He is survived by his wife, the former Julia Sexsmith, Arts '23, a son and two brothers.

Notes

1880-1889

W. R. Givens, Arts '87, of Kingston, Ont., and St. Petersburgh, Fla., recently prepared a report on the activities in the United States of the War Information Board of Canada for presentation in the House of Commons by Prime Minister King.

1890-1899

Dr. J. A. Bannister, Arts '98, retired recently from the principalship of Peterborough Normal School after serving in this position since 1929.

1900-1909

Dr. E. L. Bruce, Sc. '09, Arts '11, Miller research professor of geology at Queen's, was bereaved on June 14 by the death of his wife in Kingston. Mrs. H. P. Davis (Dorothy Horwood), Arts '33, and Miss Lorna Horwood, Arts '31, Kingston, are daughters, and Dr. H. C. Horwood, Sc. '31, Port Arthur, Ont., is a son of the late Mrs. Bruce.

H. W. McKiel, Arts '08, Sc. '12, dean of Science and Brookfield professor of engineering at Mount Allison University, Sackville, N.B., was honoured in May by Mount Allison with the degree of LL.D. Dr. McKeil was also recently appointed director of Rotary International for the whole of Canada. He was formerly district governor for the Maritime Provinces.

J. B. Stirling, Arts '09, Sc. '11, vice-president of Messrs. E. G. M. Cape and Company, Montreal, and president of the Canadian Construction Association, was the author of an article "Engineers in the Construction Industry," which appeared in the May issue of the "Journal" of the Engineering Institute of Canada.

A. B. Turner, Arts '09, formerly of Hamilton, Ont., is now regional rental officer for the Wartime Prices and Trade Board at Brockville, Ont.

Prof. A. J. Walker, Arts '07, formerly of the botany staff at the University of Western Ontario, is now retired and living at Lambeth, Ont.

W. J. Weir, Arts '07, retired recently from the principalship of First Avenue Public School at Ottawa.

1910-19

D. G. Anglin, Sc. '11, was recently appointed vice-president of Anglin-Norcross Corporation Limited, Montreal.

Merton Bowes, Arts '15, after living for some years in California, is now on the staff of Defence Industries Limited, Ajax (Pickering), Ont.

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H. C. GRIFFITH, M.A., LL.D., Headmaster.

Mrs. W. S. Chugg (Marie MacMinn), Arts '14, who formerly resided at Caldwell, N.J., is now living at Derby, Vt.

Mrs. W. C. Clark (Margaret H. Smith), Arts '14, of Ottawa, and **Mrs. D. R. Moffat** (Helen McKenzie), Arts '30, of Kingston, were recently re-elected to the Ban Righ Hall Board of the University.

Miss Nora E. Cordingley, Arts '10, has joined the staff of the Harvard College Library at Cambridge, Mass. She will continue the work of arranging and cataloguing the Theodore Roosevelt Memorial Collection, consisting of about 11,000 books, pamphlets and periodicals by or about Theodore Roosevelt or relating to his time. Miss Cordingley was formerly librarian at the Roosevelt House Library, New York City.

P. E. Doncaster, Sc. '10, is now district engineer at Winnipeg for the Department of Public Works of Canada. He formerly occupied the same position at Fort William, Ont., but latterly has been on leave of absence doing special Government work at Renfrew and Sarnia, Ont.

Dr. W. J. Dunlop, Arts '12, director of extension at the University of Toronto, was recently elected grand treasurer of the Masonic Grand Lodge of Canada. He is a past grand master of the Grand Lodge.

J. Courtland Elliott, Arts '19, was in June elected a member of the board of directors of Messrs. A. E. Ames and Company Limited, Toronto.

H. B. King, Arts '13 (Ph.D. University of Washington), is chief inspector of schools in Victoria, B.C.

Miss Sadie Lee, Arts '14, is in the cataloguing department of the Douglas Library, Queen's University.

J. C. Macfarlane, Arts '11, vice-president of the Canadian General Electric Company, Toronto, was elected first vice-president of the Canadian Manufacturers' Association at the 72nd annual meeting of the association, held at Toronto in June.

J. P. Page, M.L.A., Arts '13, is now on the staff of McDougall High School, Edmonton, Alta.

H. D. Rogers, Sc. '13, is now on the maintenance staff of the Aluminum Company of Canada, Kingston, Ont.

1920-29

Miss Lois M. Allan, Arts '21, and **I. C. Allan**, Sc. '24, were bereaved on June 2 by the death of their mother, Mrs. Isaac Allan, at Kingston. **H. F. Allan**, Sc. '33, and **A. J. Saunders**, Com. '42, are grandsons of the late Mrs. Allan.

Dr. G. A. Adams, Arts '28, is with the National Research Council, Ottawa, Ont.

Dr. R. W. Beattie, Sc. '24, formerly with the Mellon Institute for Industrial Research, Pittsburgh, Pa., is now on the research staff of The Dominion Rubber Company, Guelph, Ont.

T. A. Brown, Sc. '23, manager of the eastern distribution district of the Gatineau Power Company, Ottawa, was recently elected president of the Canadian Electrical Association.

Miss Frances B. Briffett, Arts '25, of Vankleek Hill, Ont., has been appointed to the staff of the collegiate and vocational institute at Napanee, Ont.

N. G. B. Burley, Sc. '25, is general manager of the B.C. Fir and Cedar Lumber Company Limited, Vancouver, B.C.

Dr. H. G. Carleton, Arts '23, Med. '26, after practising at Norwood, Ont., for the past seventeen years, has moved to Peterborough, where his address is 316 Margaret Avenue.

A. R. Foster, Sc. '23, has been with the engineering department of the Bell Telephone Company at Toronto for the past thirteen years. Mrs. Foster was **Margaret Porteous**, Arts '23.

A. H. Honsberger, Sc. '27, is manager of Reco Mountain Base Metal Mines Limited, Sandon, B.C.

H. C. Jenkinson, Sc. '27, is now superintendent of the reduction plant of the Aluminum Company of Canada at Arvida, Que.

J. U. MacEwan, Sc. '22, professor of metallurgy at McGill University, has been serving for some time on the staff of the metals controller for Canada.

H. M. MacIlroy, Sc. '28, assistant professor of mechanical engineering at the University of British Columbia, has been placed in charge of the naval training division at that institution with the rank of lieutenant-commander.

Miss Caroline Mitchell, Arts '26, was bereaved on June 3 by the death at Kingston of her father, Maj. W. A. Mitchell. **Dr. S. A. Mitchell**, Arts '94, LL.D., '24, of the University of Virginia, is a brother, and **Mrs. C. H. Holbrook** (Edna Mitchell), Arts '07, is a sister of the late Major Mitchell.

Dr. H. S. Murphy, Med. '28, has been associated with the Group Health Association of the United States in the capacity of obstetrician and gynaecologist for the past three years. His present address is 9 Mohican Place N.W., Washington, D.C.

W. F. Mainguy, Sc. '28, is now personnel co-ordinator for the Shawinigan Water and Power Company, Montreal.

P. A. Moreland, Arts '24, has been elected president of the Toronto district of the Secondary School Teachers' Federation of Ontario. Mr. Moreland was recently appointed principal of the Eastern High School of Commerce, Toronto.

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J. B. Nayler, Sc. '23, is assistant superintendent of the electrical department of the Aluminum Company of Canada at Arvida.

J. A. Partridge, Arts '22, formerly on the staff of the Hamilton Normal School, has been appointed principal of the North Bay Normal School, in succession to **H. E. Ricker**, Arts '13, who has retired.

H. J. Racey, Sc. '28, is assistant chief engineer for the Brown Corporation, La Tuque, Que.

M. A. Reid, Sc. '28, and **W. M. Reid**, Sc. '26, were bereaved in May by the death of their father, at Kingston.

Mrs. Charles Treacy (E. Jean Roberts), Arts '28, is now living in Erie, Pa.

Rev. A. P. Scott, Arts '24, is Anglican clergyman at Little Current, Manitoulin Island, Que.

E. A. Sully, Sc. '23, was in Canada during May and June on leave from Bombay, India, where he has been in charge of sales for the Ford Motor Company for the past fifteen years. Recently his services have been lent to the Government of India. **Mrs. Sully** (Vera Ferrier), Arts '21, and their daughter are living in Toronto for the duration.

C. W. Simmons, Sc. '20, of Bethlehem, Pa., was bereaved by the death of his father at Kingston on July 24.

E. R. Swift, Sc. '23, of Burlington, Ont., was bereaved by the death of his father at Oakville, Ont., on May 21.

G. C. Toner, Arts '28, of the staff of the Royal Ontario Museum, Toronto, recently received his M.A. from the University of Toronto.

Lt.-Col. Ralph Tovell, Med. '26, was elected an honorary fellow of the Association of

Anaesthetists of Great Britain and Ireland at a general meeting held at the Royal Society of Medicine last February.

F. J. Veale, Sc. '23, is now superintendent of water works at Hamilton, Ont.

M. J. Watson, Arts '28, is now with Defence Industries Limited, Ajax, Ont.

G. B. Webster, Sc. '23, is chief field engineer for the A. G. McKee Company, Sault Ste. Marie, Ont.

C. D. Wight, Sc. '28, was appointed assistant works commissioner of Ottawa on June 7. He was formerly assistant city water works engineer.

Miss Sally Wood, Arts '29, is with the British Purchasing Board, Washington, D.C.

1930-1939

K. B. Andre, Sc. '37, is resident engineer on airdrome survey and construction with the Department of Transport, Kingston, Ont.

Dr. M. O. L. Barrie, Med. '32, until recently on the staff of the Psychiatric Hospital, Toronto, is now assistant physician at the Ontario Hospital, Brockville, Ont.

W. A. Bethune, Sc. '35, formerly with the International Nickel Company of Canada, Copper Cliff, Ont., has taken a position with the Imperial Oil Company at Sarnia, Ont.

M. A. Bews, Arts '38, is supervisor at the Montreal plant of Defence Industries Limited.

I. H. Birch, Sc. '37, is acid plant and digester house control chemist for the Canadian International Paper Company, Hawkesbury, Ont. He has been with this company since his graduation.

E. V. Briceland, Sc. '37, is on the staff of the Canadian Kodak Company, Mount Dennis, Ont.

Mrs. J. Wayne Conner (Aileen O'Grady), Arts '38, is travelling field secretary for the Ontario Girl Guide Association.

J. K. H. Day, Com. '36, is in the cost accounting department of Canadian Industries Limited, at Nobel, Ont.

J. I. Dore, Sc. '30, is with the National Research Council, Ottawa.

R. F. Dore, Sc. '32, who is an inspecting officer for the Inspection Board of the United Kingdom and Canada, is stationed at present in Ottawa.

Rev. V. H. Fiddes, Arts '38, Theol. '41, formerly at Cabri, Sask., has accepted a call to the United Church, Kenogami, Que. He will also serve the congregations at Riverbend and Chicoutimi.

Dr. M. M. Gowland, Med. '38, is now stationed at the Otago Hospital, South Island, New Zealand.

Dr. H. C. Horwood, Sc. '31, of the Ontario Department of Mines, has been appointed geologist in charge of Northwestern Ontario, with headquarters at Fort Arthur.

H. V. Kinsey, Sc. '36, is time technologist with the Bureau of Mines, Ottawa.

J. N. McCarey, Sc. '35, is on the engineering staff of the Stephens-Adamson Manufacturing Company of Canada, Belleville, Ont.

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Miss Eileen McCarthy, Arts '30, has taken a position as teacher of mathematics at the Ottawa Technical School.

Alexander McDonald, Sc. '36, who has been overseas as technical engineer on the staff of the CBC in London, is at present in North Africa assisting the CBC war correspondent.

Miss Mary McDuffee, Arts '37, is a girls' worker at the University Settlement, Montreal.

Gwendoline Markwell, Arts '37, is at present on the staff of the high school at Verdun, Que.

W. F. Miller, Arts '32, is teaching at the Central Technical School, Toronto, Ont.

Rev. Kenneth Moyer, Arts '38, has accepted a call to the United Church at Gladstone, Man.

W. P. Nesbitt, Sc. '35, is now mechanical superintendent with the Howard Smith Paper Mills, Cornwall, Ont.

Dr. J. V. Nelles, Med. '35, is superintendent of the sanitarium at Brantford, Ont.

Dr. Fergus O'Connor, Med. '36, was elected a fellow of the Canadian Society for the Study of Diseases of Children at its annual meeting held in Montreal on June 14.

Capt. M. J. O'Connor, R.C.A.M.C., Med. '34, was bereaved on July 9 by the death of his younger son, Maurice John, who was drowned at Wolfe Island, Ont.

Dr. A. A. Perea, Med. '39, is director of the tuberculosis hospital and centre at Mayagüez, Porto Rico.

W. G. Richardson, Sc. '38, is now engaged as development engineer by Canadian Industries Limited at Brownsburg, Que.

F. S. Sackfield, Sc. '39, is shift supervisor with the Canadian Synthetic Rubber Company, Sarnia, Ont.

K. W. Scobie, Sc. '38, formerly research engineer and assayer at Preston East Dome Mines, South Porcupine, Ont., is now assistant engineer at White Canadian Aircraft Co. Ltd., Hamilton, Ont.

G. N. Scroggie, Sc. '35, is at present with the Department of Public Works, at London, Ont.

E. G. Shiner, Com. '35, is with Messrs. J. J. Turner and Sons Limited, Peterborough, Ont.

W. N. Simmons, Sc. '36, is now welding engineer with Canadian Vickers Limited, Montreal, Que.

PO. A. W. Stollery, Sc. '39, of Hagersville, Ont., was bereaved on July 7 by the death at Toronto of his mother, Mrs. Frank Stollery.

R. K. Thoman, Sc. '36, has been superintendent of the engineering division of Canadian Vickers Limited, Montreal, for the past three years.

T. H. Way, Sc. '35, has been technical plant superintendent for the Dominion Rubber Company, Montreal, for the past year. He was formerly general foreman.

Duncan Whitmore, Arts '39, has been awarded the degree of Doctor of Philosophy

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J. Buss, Sc. '19 C. R. Buss, Sc. '27

by Princeton University on the completion of a thesis on the "Proterozoic Rocks of West Central Labrador." For the past three years he has held a fellowship at Princeton, specializing in geology and mineralogy. He entered Queen's with the Leith scholarship in French and graduated with first-class honours in mineralogy, winning nine scholarships.

I. S. Widdifield, Sc. '35, is now electrical superintendent with the General Engineering Company (Canada) Limited, Scarboro, Ont.

W. P. Wilgar, Arts '33, formerly at the State University, Austin, Texas, is now on the staff of Mount Allison University, Sackville, N.B.

1940-43

C. M. **Bartley,** Sc. '41, is now on the engineering staff of Kerr-Addison Gold Mines, at Virginiatown, Ont.

H. A. Carter, Sc. '40, is aeronautical engineer for the Boeing Aircraft Company, Seattle, Wash.

R. W. Chandler, Sc. '41, is in the hydraulic department of the Ontario Hydro-Electric Power Commission, Toronto.

J. M. Courtright, Sc. '41, of the Shell Oil Company staff has been transferred from the refinery in Montreal to the lubrications division, Toronto.

H. A. Estabrook, Sc. '41, is now superintendent of the industrial engineering division of the Aluminum Company of Canada at Arvida, Que.

Mrs. R. C. Elliott (Catherine Rowland), Arts '43, is on the staff of the Registrar's office at Queen's.

J. E. L. Evans, Arts '42, has joined the geological staff of Falconbridge Nickel Mines, Falconbridge, Ont.

Dr. F. K. Guy, Med. '40, formerly of the Fort William, Ont., Sanitarium, is now on the staff of the Hospital for Sick Children, Toronto.

R. T. Guy, Sc. '41, is at present project engineer with General Motors of Canada Limited, Oshawa, Ont.

H. I. Hamilton, Sc. '41, is mechanical engineer on maintenance with the Aluminum Company of Canada at Mackenzie, British Guiana.

R. W. L. Hagerman, Arts '42, is at present teaching at the William Dawson High School, Montreal.

Dr. J. M. Harrison, Arts '41, has joined the staff of the Geological Survey of Canada and is at present investigating base metal deposits in Northern Manitoba.

Miss Mary Jeffery, Arts '42, who holds a fellowship at Radcliffe College, Cambridge, Mass., will be on an assistantship at the University of Minnesota next year.

Mrs. W. R. Kidd (Ethel Viola Fair), Arts '40, of Lyndhurst, Ont., has been appointed teacher of mathematics and general subjects at the Kingston Collegiate and Vocational Institute.

G. W. Neumann, Sc. '40, has left his position as chief metallurgist at La Luz Mines, Siuna, Nicaragua, C.A., and is now chemist for Indian Molybdenum Limited, Bourlamaque, Que.

W. M. Newby, Sc. '40, is on the staff of Messrs. H. G. Acres and Company, Niagara Falls, Ont.

Miss Vivian O'Neil, Arts '40, has accepted a position in the collegiate institute at Brockville, Ont.

F. L. Perry, Sc. '42, is assistant engineer of process control with the Imperial Oil Company, Imperoyal, Halifax, N.S.

H. A. Quinn, Sc. '41, has been appointed assistant government geologist for Newfoundland with headquarters in the Colonial Building, St. John's, Nfld.

Miss Jean Ransom, Arts '43, is now with Canadian Industries Limited, Montreal.

L. A. Rothwell, Arts '41, is now principal of a school at Battleford, Sask.

G. W. Salter, Arts '43, is a supervisor in the pot lining department of the Aluminum Company of Canada at Arvida, Que.

P. H. Seymour, Arts '41, has been appointed principal of Lady Evelyn Public School, Ottawa. He has been teaching in Ottawa since 1931.

W. G. S. Stafford, Arts '40, is an assistant in the French department at Strathcona Acadamy, Outremont, Que.

Miss Mary L. Stock, Arts '43, is taking a special summer course at the Ontario College of Education.

W. S. Walker, Sc. '40, is with the Demerara Bauxite Company, Mackenzie, British Guiana. He is safety engineer and is also doing personnel work.

Miss Dorothy Warren, Arts '32, is taking a special summer course at the Ontario College of Education.

Mrs. J. W. Wheal (Anna Kleinsteuber), Arts '43, recently took a summer course at the Ontario College of Education.

Melvin Williamson, Sc. '41, formerly at the Kingston works of the Aluminum Company of Canada, has been transferred to the plant at Shawinigan Falls, Que.

General

Professor André Biéler, of the department of fine arts at Queen's, has been elected president of the Ontario Association of Teachers of Art.

Dr. C. A. Curtis, professor of economics at Queen's, addressed the annual meeting of the Canadian Political Science Association in Hamilton, Ont., recently on the importance of maintaining and strengthening local governments.

Prof. Heinrich Henel, head of the German department, has been appointed to a research fellowship at Yale University and will be on leave of absence from Queen's for the coming academic year.

Rev. Dr. Nathaniel Micklem, D.D. '31 LL.D. '41, of Mansfield College, Oxford, former professor of Old Testament literature and language at Queen's, has been elected chairman of the Congregational Union of England and Wales for the year 1944-45.

The QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 17 KINGSTON, ONT., OCTOBER, 1943 No. 7

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The Queen's Review

Vol. 17 KINGSTON, ONT., OCTOBER, 1943 No. 7

ARE CULTURAL VALUES DISAPPEARING FROM EDUCATION?

By Principal R. C. Wallace

The following views on this important question were recently submitted by Dr. Wallace to the members of the Queen's staff for their consideration and criticism.

MUCH water has gone under the bridge since the time when the humanities — broadly conceived — occupied the central place in a university education. Time was when the arts degree was the key that opened the door to law, medicine, teaching and the Church, the only professions in those days worthy of the name. These were the learned professions, and no one could enter who had not already the foundations of a liberal culture. Now there are many professions and vocations for which our universities provide the necessary technical skill and knowledge. For them an arts education is not a prerequisite. In a modern university, in point of fact, more students obtain their degrees without exposure to the humanizing influences of the arts culture, than with that experience. In this practical workaday world, boys and girls go up from high school to a professional school in the university and have no contact with the teachers in the humanities and social science. Even English may be taught by a member of the professional school with the avowed purpose of making it a technical subject, suited to the needs of the particular profession to which the student is looking forward as a life work.

This is not to say that the procedure is wholly to be deplored. There is an enthusiasm that grows out of studies directed to immediate ends, the bearing of which on actual professional practice is immediate and self-evident. This does not come so readily from the subjects of less direct application. Philosophical discussions seem remote. The taste for literary expression appears over-refined. The discussions of economic principles are based on somewhat intangible data. That is the attitude of the man who has made up his mind as to what he needs for the successful prosecution of his practice. He has a distaste for dialectics and the preciosity of verbal distinctions. He feels satisfied if he can rest on the solid basis of scientific fact. I am endeavouring to interpret an attitude among young people that is by no means uncommon.

But this movement away from the humanistic studies has its serious aspect. Students are depriving themselves of the opportunity to cultivate tastes which, when pursued in later life, might greatly enrich their mental outlook and broaden their human sympathies. Scientific and technical studies make for precision, exactness, adaptability. Rightly used, they stimulate imagination, and foster an alert curiosity. They do not, however, provide an answer to the deeper human problems about which the mind of man is concerned. Nor, for that matter, does any discipline provide the answer. But

the philosophical and literary studies probe deeper into the "wherefore of the why" of life than it is within the competence of science to explore. And with these ultimate questions we have to grapple, if we are to find sure footing for our path. In the best sense of the word, there is a humanizing influence in the literary and the social studies; for their end and purpose is to understand man. It is a matter of observation that the student of the humanities is the mellower and the more understanding because of the cultural influences which emanate from his field of study.

How can the values of the humanities be made more generally available to the students of our modern universities? Educators are groping towards a solution of this question with, as yet, indifferent success. The proposal which is presented here cannot claim the merit of novelty. It is given because it is felt that there is no more satisfactory way to meet a real challenge to educational statesmanship. It is realized that it does not solve all the difficulties. It may create other problems. But it has the merit of facing the issue squarely.

School authorities make no claim that pre-university education gives an adequate cultural background. They rely on the universities to build on the foundations that the schools have laid. There is only one way in which this can be done systematically. A full year should be set aside — after senior matriculation — in which no matter what professional course the student desires to enter, a thoroughly sound discipline in the humane studies should be given. This should include language and literature, philosophy, social studies and science, and should serve as an introduction to some of the great books of the world. It should be a course of hard reading and hard thinking, and should be the sieve through which only the competent would pass on to their specialized studies. It would be in the long run of advantage to the professions to substitute this year for one of the years of the professional course. There would be less specialization, but better education. Any loss in technique would be made good in practice. Deficiency in cultural understanding, on the other hand, is not readily remedied in the stress of professional life.

There would be difficulties. While there are many in the professional fields who will agree that some such plan is needed, they will be unwilling to sacrifice any of the professional subjects. They would not propose the lengthening of the course. There is general agreement that professional courses are already as long as can be justified. In almost every profession of a technical nature the university courses are followed by a year or more of what is virtually an apprenticeship before independent practice is engaged in. The years of tutelage cannot be increased without postponing unduly the time when a young man should reasonably expect to set up his own business and domestic establishment. If there is to be a liberalization of education, there will of necessity be some lessening of specialization.

Another question arises. May the subjects of wider cultural values be more profitably studied throughout the course, one by one, rather than together in the first year of the university? There are arguments on both sides. The significance of these subjects is more readily grasped by the student who has maturity. On the other hand, there is an advantage in a course common

to all students in the first year, which, apart from giving a sound general education, would serve as a clearing-house to point the direction in which the student should ultimately proceed, whether into the literary and humanistic studies of the arts faculty, or the scientific and technical studies of applied science, medicine or the other professional cultures.

Not that the arts courses are not "professional." It would be a misinterpretation to draw a sharp distinction between a cultural education in arts and a professional education in the other disciplines. Practically all students choose their subjects in the arts course with a view to professional or vocational work — teaching, whether in school or university, social science, journalism and the like. Their outlook is professional. They cannot place themselves on a pedestal from which to look down on the student in the professional schools, whose eye is on the main chance. Their relationship to practice is less direct, but they cannot claim, except in the all too rare case, that they are taking the arts course with the single purpose of obtaining a liberal education. They have to look to their future, and cannot be condemned for doing so. They are fortunate if, in so doing, they use the opportunity which their studies provide, to acquire a liberal education.

The case, then, for a year of cultural education, following senior matriculation, would rest on the following arguments. It would be quite frankly non-vocational. It would be so devised as to elicit interests and enthusiasms which might be followed through life. It would demand hard, rigid thinking. It would sift the qualities of students, eliminate the incompetent, direct the competent into their appropriate university work. It would be the gateway through which all students should pass who might hope ultimately to emerge with the hallmark of a university degree. It would set everyone on the way to an education.

Is the importance, and the need, so great that sacrifices in technical knowledge would be justified to attain the end in view? In my judgment such a plan would ultimately raise professional status. In any event, there is a problem. Is there a better way to meet it?

FIVE MEMBERS ELECTED TO ALUMNI DIRECTORATE

FOUR retiring members of the Board of Directors of the General Alumni Association were returned to office for the ensuing three-year period and one new member was elected in the annual ballot of the Association, which closed on September 28. There were sixteen nominees.

The directors re-elected were Dr. E. L. Bruce, Sc. '09, Arts '11, Miller research professor of geology at the University; Dr. W. G. Cornett, Arts '18, Med. '21, physician, Hamilton, Ont., who is at present acting as associate professor of medicine at Queen's; C. S. Gibson, Sc. '22, of the research staff of the Ontario Mining Association, Timmins, Ont.; and Dr. W. A. Mackintosh, Arts '16, head of the political and economic science department and director of the School of Commerce at the University, who is now acting as special adviser to the Deputy Minister of Finance at Ottawa.

The newcomer to the Board is Rev. Dr. A. D. Matheson, Arts '12, Theol. '16, minister at Chalmers-Wesley United Church, Quebec City.

Mexican Officials Pay Visit

DR. GUSTAVO BAZ, minister of public welfare of Mexico and a former principal of the University of Mexico, visited Queen's recently. He and his party were welcomed by Vice-Principal McNeill, Dean Etherington, and Acting Dean Earl.

WORDS AND THE WAR

A talk given recently on the C.B.C. "Canadian Roundup"
by Professor Henry Alexander of Queen's

AS a professor of English at Queen's University, I have been asked to say something about the effect of the war on our speech. Few of our habits remain unchanged beneath the impact of a world war, and language, which closely reflects life, is bound to show some innovations. We have developed a vigorous new crop of war words. One striking feature about this group of new words is their great variety; they are drawn from all over the place. I am going to take four of the best-known war words to illustrate this. Quiz programmes are popular. You can make this one if you wish.

From among the most common new war terms, choose one that has come from Germany, one from Norway, one from Hollywood, and one apparently from nowhere. The first two are easy, the third and fourth more difficult. It should not be hard to get a perfect score, though I fear no prize can be given.

I expect most of you agreed on *blitz* as the first word. *Luftwaffe* and *panzer* and *flak* have also come from Germany, but *blitz* is probably the most familiar. Fortunately we have had no direct experience of the *blitz* here in Canada, but in Britain, where it has affected the lives of countless people, it has become a household word. It is no longer merely a technical war word, as can be seen from the incident reported by an English mother who was listening to her children playing with their toys. "Oh, let's *blitz* this game," one of them cried out impatiently. When a word is heard from the mouths of babes and sucklings in play, it stands a good chance of becoming permanent. It looks as if the German *blitz* has come to stay, at least in the dictionary. By the way I notice that up-to-date menus in this country offer you *blitzed* hamburger. Shall we accept *blitz?*

The Norwegian word is, of course, *Quisling.* It is well established as the name of a particularly unpleasant type of traitor, the native who helps the enemy against his own people. It sounds just like that, and when the sound of a word fits in with the idea its represents, it is likely to remain as part of our speech. Let us hope it will act as a warning to future *Quislings.* One's only regret about *Quisling* is that it should be taken from the language of a heroic nation because of the conduct of one scoundrel and less than two per cent of the people. Norway, before the war is over, will provide us with another word to symbolize the other ninety-eight per cent who are resisting the aggressor.

The Hollywood term is another name of a person, but how different? I wonder how many of you got *Mae West.* I can think of nothing in common between her and *Quisling* except that they have each provided a new war word — it took a world war to bring them together. One of the most interesting documents of this war is a letter sent by Miss West to the R.A.F. when she found that the boys were using her name to indicate their inflatable life-saving jackets. I have a copy of it, but it is too long to read. The film-star is delighted at the use made of her name and the prospect of getting into the dictionary. Here is the end of her letter: "If I do get in the dictionary—where you say you want to put me—how will they describe me? As a warm clinging life-saving garment worn by aviators? Or an aviator's jacket that supplies the woman's touch while the boys are flying around nights? I've been in *Who's Who* and I know what's what, but it'll be the first time I ever made the Dictionary."

Finally the word that seems to have come from nowhere—you guessed it, the *gremlin.* Almost every time I open a paper or magazine I find an article on some new aspect of *gremlinology.* I have read several long Canadian Press despatches about these creatures. The *gremlin* seems to belong to the same family as the jinx and the hoodoo. Pictures of the various types of *gremlin* have appeared; the word has passed from the Air Force to industry and the home; like *blitz* it may soon be in the nursery. But, like the *gremlin* itself, there seems to be no evidence as to where the word started. And if I may talk like a professor for a moment and draw one moral from all this, the rise of the *gremlin* shows that we have not lost our sense of humour or our imagination, that even in the midst

of the grimmest struggle in the world's history we can still invent a new myth. But could anyone who knows England's past and her literature have any doubt about this?

PROGRAMME ARRANGED FOR CONVOCATION WEEK-END

AUTUMN Convocation is being held in Grant Hall at 11 o'clock on the morning of Saturday, October 16 (University Day).

At this ceremony, honorary degrees of Doctor of Laws are to be conferred upon Dr. A. L. Clark, Dr. Frederick Etherington and Professor John Matheson, the retiring deans, respectively, of Science, Medicine and Arts; also upon Dr. George Herbert Clarke, retiring head of the department of English, and R. M. Smith, Sc. '14, deputy minister of highways for Ontario from 1927 to 1943. Convocation this fall will consequently have a special "family" atmosphere.

Other functions and meetings scheduled for this week-end are:

Friday, October 15, 7.45 p.m.—Semi-Annual Meeting, Board of Directors, General Alumni Association, Red Room, Kingston Hall.

Friday, October 15, 8.30 p.m.—University Reception, Grant Hall

Friday, October 15, 9.45 p.m.—Annual Meeting, General Alumni Association, Grant Hall. Guest speaker, Professor John Matheson, retiring Dean of Arts.

Saturday, October 16, 11.00 a.m.—Autumn Convocation, Grant Hall.

Saturday, October 16, 2.30 p.m.—Semi-Annual Meeting, University Board of Trustees, Board Room, Douglas Library.

Saturday, October 16, 9.00 p.m.—Convocation Dance, Grant Hall.

"QUARTERLY" RECEIVES WELL-DESERVED PRAISE

THE "Front Page" of Toronto *Saturday Night* recently paid the following tribute to *Queen's Quarterly*:

"That worthy periodical, the *Queen's Quarterly,* is fifty years old, and in the current issue considers, not severely, its errors of adolescence. There was a time when it was just another expression of Principal Grant, one facet of a kaleidoscope, for Grant, without admitting it, took all knowledge as his province. Naturally at that time it was definitely Presbyterian. But Grant died and the *Quarterly* kept on living, still erudite and too often lengthy.

"Then came a commercial phase which D. D. Calvin (happy name!) regards as a 'binge,' fortunately soon done, with no trace of a hangover. But the big names in the list of contributors grew and the range of opinion widened. In 1928 came the great decision: to pay authors. Naturally that necessitated a sharper editorial policy, to make sure that the accepted articles were worth paying for.

"To-day the *Quarterly* stands high in the affection of all who like to see serious work, seriously presented to an un-serious and stiff-necked generation."

QUEEN'S ALUMNI CHOSEN FOR IMPORTANT POSTS

FIVE graduates of Queen's — two women and three men — have recently been appointed to important educational, cultural or scientific positions in Canada and the United States. These alumni are Dr. Ursilla Macdonnell (Ursilla Macalister), Arts '00, Ph.D. '21; Miss Beryl Truax, Arts '27; Dr. V. K. Greer, Arts '11, LL.D. '42; Harry Friedgut, Arts '22; and Dr. D. C. G. MacKay, Arts '29.

Dean of Women at the University of Manitoba, where she is also a member of the history staff, Dr. Macdonnell was elected president of the Canadian Federation of University Women at the triennial conference of that organization held in the Chateau Frontenac, Quebec City, early in September. Dr. Macdonnell is also convener of the Federation's committees on the employment of university women and the postwar rehabilitation of civilian women.

Miss Truax, who is on the staff of the high school at Westmount, Que., was chosen for the ensuing year as president of the Canadian Teachers' Federation at the annual meeting which took place at St. John, N.B., in August. Miss Truax was president of the Quebec Association of Protestant Teachers in 1939-40, and was last spring elected to the presidency of the Queen's Alumnae Association.

Chief inspector of public and separate schools for the Province of Ontario, Dr. Greer was made president of the Canada and Newfoundland Educational Association at the latter's twenty-first annual convention, held also in Quebec City, during September. He succeeded Dr. W. P. Percival, director of Protestant education for the Province of Quebec.

Among the directors of the Association, chosen at the same time, were Dr. C. C. Goldring, Arts '18, superintendent of schools and chief inspector of public schools for the City of Toronto; A. R. Lord, Arts '10, principal of the Provincial Normal School at Vancouver, B.C.; and Dr. J. H. McKechnie, Arts '01, deputy minister of education for the Province of Saskatchewan. Vice-Principal McNeill represented Queen's at the convention.

Mr. Friedgut, who has been managing director of the Griffith Music Foundation of Newark, N.J., since its inception in 1938, was in September appointed director of the New York City Centre of Music and Drama. After leaving Queen's, Mr. Friedgut taught in Detroit and took post-graduate work at the University of Michigan, before going to Newark.

Associate professor of zoology at Connecticut State College since 1935, Dr. MacKay was recently made assistant director of the International Pacific Salmon Commission at New Westminster, B.C. His duties will be concerned with the "protection, preservation and extension of the sockeye salmon fisheries of the Fraser River system," an area of 90,000 square miles. Since graduating from Queen's, Dr. MacKay has had very extensive experience in biological and kindred fields in many parts of the world. He was a visiting professor at the University of Hawaii in 1941-42, and was living in Honolulu when the Japanese attacked Pearl Harbor.

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103rd Session Opens

THE hundred and third session of the University opened on September 30 for Arts; on September 29 for the first-year Science and September 30 for other years; and on September 28 for first-, fifth- and sixth-year Medicine. The other classes in Medicine had earlier opening dates under the accelerated war schedule of this faculty.

STUDENTS OPEN SECOND CO-OPERATIVE HOUSE

IN collaboration with their experienced Science brethren, a group of energetic Medical undergraduates have been instrumental in the establishment of a second students' co-operative housing unit at the University. The new house, known as the "Berry House," is situated on University Avenue, opposite the end of Upper Clergy Street.

Some two years ago, Science '44 Co-operative Incorporated—a continuing and self-perpetuating organization of Science students—initiated the first co-operative boarding-house scheme at Queen's with the opening of "Collins House," on Earl Street. This property had been presented to the University by Mr. E. A. Collins, Sc. '05, of Copper Cliff, Ont., and was leased to the Science '44 body.

The project has since been operated, with much success, on an entirely co-operative basis, the students themselves taking care of all the house-keeping arrangements, with the exception of the cooking. The various household duties are rotated regularly among the "inmates," and a set of admirable house rules govern conduct and procedure. At present the rate charged for room and board is eight dollars a week, with a rebate being made periodically from any surplus shown. In contrast to fraternities, which are not permitted at Queen's, admission to the co-ops is obtained by application rather than by invitation.

Inspired by the success of the Science '44 Co-operative, a committee of Medical students considered some time ago a similar undertaking, but eventually decided to collaborate, as a subsidiary group, with the Science organization in the extension of the original scheme.

A second house was therefore secured by the Science '44 Co-operative on a long-term lease from Dr. N. E. Berry, Med. '26, professor of urology at the University, and was named in his honour. Gifts from Dean Etherington, Med. '02, and Mrs. Etherington, and from Dr. D. W. Boucher, Med. '28, and Mrs. Boucher, Arts '27, helped to furnish the house. The sub-committee in charge hopes that further financial assistance from other interested alumni may hasten the liquidation of the remaining furnishing

debt. Much of the equipment has been made by the students themselves.

Neither Collins House nor Berry House is restricted to Science and Medical students; both are open to those of all faculties. The former is now housing fourteen men; the latter, nineteen. The dining facilities for the entire thirty-three, as well as for some additional students, are situated in the Collins House.

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WOMEN STUDENTS ADMITTED TO SCIENCE AND MEDICINE

OF the many changes that have taken place at Queen's during the course of the war, two of the most interesting have been the admission of women students to the halls of Science and Medicine.

When Barbara Jean Totten, of Windsor, Ont., and Joan Louise Cockburn, of Niagara Falls, Ont., registered in Applied Science this term, time-honoured tradition was swept aside. They are the first women ever enrolled in this faculty. The way was opened for them and others of their sex on May 18, 1942, when the Science faculty passed a special regulation permitting women to take the Engineering courses.

And for the first time in fifty years, or since the Women's Medical College closed its doors in 1893, women are now allowed to take a Medical course at the University. This decision was made by the Medical faculty on June 4, 1943, and at present four women are in attendance. Mary Therese Gallacher and Mary Victoria Willox, of Vancouver, B.C., are first-year students; while Margaret Elliott (B.A. Toronto), of Tweed, Ont., and Alice Bertram (B.A. Queen's), of Dundas, Ont., have entered second year. Miss Bertram is the daughter of H. G. Bertram, Sc. '10.

It was a relatively simple matter for these girls to enter upon their Medical studies at Queen's, since all that was involved, as was the case with Science, was a change in faculty regulations. Not so in the old days, when public opinion was opposed to women in this profession and the men students actively resented their presence in classes. In 1880 a great deal of pioneering had to be done by the first girls who attended the Medical College. They began by taking a special summer course which the University had arranged for women only.

The first three women to graduate were Elizabeth Smith (now Mrs. Adam Shortt), Alice MacGillivray and Elizabeth Beatty. They were known among themselves and their contemporaries as "Shadrach, Meshac and Abednego," and many interesting stories have been told about the nature of their fiery furnace. In their second session it was decided by the staff that an attempt would be made to have them take their classes along with the men, on a partly co-educational basis.

This plan was carried out with a fair amount of success at first, but during the third session a group of men students and two of the professors set themselves the task of driving the women out by offensive methods. The women appealed to the faculty, and the men delivered an ultimatum, threatening to desert to the University of Toronto unless the women left. The faculty compromised by offering to carry the present women students through their course in separate classes, stating at the same time that in future no more women would be accepted.

As a result of this situation, a movement for a separate women's college was started in June, 1883, and in October of that year the Kingston Women's Medical College was founded. It carried on successfully for ten years. Twenty-five was the maximum number of students in attendance during any one session, and each year there was a graduating class. During this time the Toronto Women's Medical College, which had also come into being in 1883, had grown into a flourishing concern, and in 1893 it was decided to discontinue the smaller school in Kingston.

Of the thirty-six graduates of the Women's Medical College at Queen's, eight are still living. They are Mrs. Adam Shortt (Elizabeth Smith), Ottawa; Mrs. Helen Ryan (Helen Reynolds), Victoria, B.C.; Alison Jamieson, Smiths Falls, Ont.; Clara Ryan, Lowell, Mass.; Jennie Drennan, Albany, N.Y.; Elizabeth Embury, Brockville, Ont.; Isobel McConville, Kingston; and Mrs. G. S. Silverthorne (Victoria Reid), Toronto.

UNIVERSITY PUBLISHES CONSERVATION BOOKLET

IN collaboration with the Ontario Conservation and Reforestation Association, the University has recently published a 40-page report, in booklet form, of the conference on the conservation of the natural resources of the Counties of Hastings, Lennox and Addington, Frontenac, and Leeds, which was held at Queen's in the spring of this year. The conference was attended by fifty-three representatives of various Dominion and provincial organizations and institutions, with a few delegates from the United States.

A foreword to the booklet by Principal Wallace says in part:

"At the Guelph Conference, held in February, 1942, a very real stimulus was given to constructive thinking and action in the field of conservation of Canada's natural resources. An Interdepartmental Committee was formed by the Ontario Government, of which Mr. A. H. Richardson was appointed chairman. In association with the Advisory Committee on Reconstruction of the Canadian Government, the Interdepartmental Committee carried out a type survey of the Ganaraska watershed, in order to determine the best procedure to adopt in the restoration of land which had seriously deteriorated after the forest cover had been removed. While this survey has pointed the way to general principles of action, it has shown as well that studies must be made of individual regions in order that the principles may be adapted to the particular conditions of the area under consideration.

"In order to obtain a clearer understanding of the needs of a section of Eastern Ontario where the problems were somewhat different from those which had been studied in the Ganaraska area, a conference was convened on April 30, 1943, by Queen's University, in co-operation with the Interdepartmental Committee. The conference was particularly fortunate in the personnel of the gathering, in the quality of the papers that were presented, and in the discussions which they elicited. In this booklet the text of the papers and a résumé of the discussions are placed on permanent record. Mr. A. H. Richardson and the undersigned acted as joint chairmen, and Mr. Richardson presented to the conference an illustrated description of the Ganaraska Survey. Through the courtesy of our guests from the United States, a coloured film descriptive of the conservation measures which are in effect in the State of New York to protect freshwater fish resources was shown to the members of the conference. Out of the discussions decisions emerged which took the form of resolutions. These are appended to this report.

". . . . . It is our hope that it will be of value not only in the counties more immediately concerned, but in emphasizing as well the importance of the need for conserving our resources across the length and breadth of the Dominion of Canada."

The papers presented at the April conference and published in the booklet are as follows: "The Guelph Conference," by E. K. Hampson, chairman of that conference; "The Soils of the Kingston District," by L. J. Chapman, of the Ontario Research Foundation; "Agricultural Conservation in Eastern Ontario — Some Economic Aspects," by J. F. Booth, associate director of marketing, Dominion Department of Agriculture; "Forest Resources of Hastings, Lennox and Addington, Frontenac, and Leeds Counties," by A. P. Leslie, district forester, Ontario Department of Lands and Forests; "Mineral Resources of the Four Counties," by M. B. Baker, professor of geology, Queen's University; "Water and Power Resources in Eastern Ontario," by Otto Holden, chief hydraulic engineer, Ontario Hydro-Electric Power Commission; and "Fish and Wildlife of the Kingston Region," by H. H. MacKay, of the Ontario Department of Game and Fisheries.

The resolutions submitted and approved, and subsequently transmitted to the appropriate authorities, have to do with School Courses, Wildlife Research, Training of Technical Personnel, Acquisition and Administration of Submarginal Lands, Mineral Resources, Mineral Rights, Water Supplies, Conservation Board and Financial Support, and Cost Sharing.

The booklet has been given wide distribution in Eastern Canada.

NUMBER TWO ARMY COURSE NOW IN FULL OPERATION

WITH a nominal roll of 135 students and five officers, the No. 2 Canadian Army University Course came into operation at Queen's on September 29, at the opening of the regular fall session.

Seventy-one of the soldier-students are registered in the senior division of the course (first-year Applied Science), and 64 are enrolled in the junior section (first-year Arts). The entire group is quartered in the basement of Kingston Hall, where four of the classrooms have been made into dormitories, with the remaining space serving as study and recreation rooms, officers' quarters and administration offices. The messing facilities are in the basement of Grant Hall.

The students enlisted in the Army course are under military discipline, and are provided by the Department of National Defence with tuition, books, uniforms, board and lodging at no cost. In addition they receive Army pay. Those who satisfactorily complete the course will be qualified to enter second-year or first-year Applied Science, as the case may be, at the end of the war. Meanwhile, they will continue in the Active Army.

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PROSPECTORS' COURSE TO BE GIVEN AT QUEEN'S

ARRANGEMENTS have been completed for an eight weeks' course in prospecting to be given at the University during the current session. The course is designed particularly for returned men and others who wish to acquire a preliminary knowledge of rocks and minerals and of the most modern methods of prospecting for ore deposits.

Instruction, accompanied by laboratory demonstrations and field trips, will be given in chemistry, mineralogy, general and economic geology, assaying, drawing and mapping, and prospecting. The prospecting division will cover definitions, requirements, provincial and other laws, suitable districts, staking on location, trenching, sampling, diamond drilling, dip-needle prospecting, underground work, preliminary reports, options and other pertinent subjects. On the field trips, various types of igneous, sedimentary and metamorphic rocks, as well as deposits of numerous minerals in the vicinity of Kingston, will be examined and studied.

Upon satisfactory completion of the course, the men will be given certificates of attendance; and it is expected that arrangements will then be made for them to receive further practical training and experience on the prospecting staffs of private companies or with government surveys.

The fee for the course, which will open in February, has been set at $75; the registration has been limited to thirty; and there are no academic requirements for admission. In the case of returned men, the fee and an accompanying allowance will be paid by the Department of National Defence, the course forming part of the general rehabilitation programme.

The forthcoming prospectors' course will recall to many of the older alumni similar short courses that were inaugurated in the middle nineties as part of the earliest programme of the School of Mining. For several years these were held at the University, and under its auspices at various mining centres. They were very popular and were attended by a large number of men who subsequently played no small part in the discovery and development of many Ontario mines.

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LT.-COL. R. O. EARL RETIRES FROM C.O.T.C. COMMAND

AFTER more than five years' notable service, Lt.-Col. R. O. Earl, E.D., Arts '14, retired in July from the command of the Queen's Contingent, C.O.T.C. His recent appointment as acting dean of Arts at the University, in addition to his headship of the biology department, made it impossible for him to continue longer in his military post. He has been succeeded by Lt.-Col. G. S. Melvin, professor of physiology and secretary of the Medical faculty.

Colonel Earl became commanding officer of the Queen's C.O.T.C. unit in May 1938. When war broke out, this post assumed great importance, with tremendously increased responsibilities and duties. Colonel Earl administered them all with conspicuous success. He also served as chairman of the committee of the com-

manding officers of the C.O.T.C. contingents of all Canadian universities, and in this capacity gave valuable advice not only to the committee but also to the Universities Conference. At the August meeting of the Conference, its president, Dr. Sidney Smith of the University of Manitoba, expressed deep appreciation of Colonel Earl's assistance.

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NOMINATIONS RECEIVABLE FOR UNIVERSITY ELECTIONS

AS provided in the by-laws of the University Council that govern the elections of the administrative bodies of Queen's, graduates and graduate-benefactors are hereby notified that nominations of candidates for election to these bodies may be made as stated below. Printed forms for these nominations are not sent out, except to the elected members of the University Council and to the non-graduate benefactors in the case of the Trustee elections.

Nominations of Trustees by the Graduates

Graduates of the University (except those who are elected members of the University Council, from whom nominations are solicited as stated above) may nominate two candidates for election to the Board of Trustees to succeed V. K. Greer, M.A., LL.D., Toronto, and Mrs. James A. Richardson, Winnipeg, whose terms expire on March 31, 1944. Dr. Greer and Mrs. Richardson are both eligible for re-election. No other present member of the Board should be nominated, and no member of the University staff is eligible.

Candidates must be nominated by five or more electors in order to qualify. Nominations must be in writing, signed, and received by the Registrar of the University on or before December 31, 1943. The Trustees elected will serve until 1947.

Nominations of Trustees by the Benefactors

Graduate-benefactors who have contributed $100 or more to the University may nominate two candidates for election to the Board of Trustees as follows:

(a) Under the Act of 1912 (General) —One Trustee to serve until March 31, 1948, in succession to C. Jackson Booth, Esq., Ottawa. Mr. Booth is eligible for re-election.

(b) Under the act of 1916, providing for representation of the "School of Mining" (Special Science)—One Trustee to serve until March 31, 1947, in succession to J. M. Campbell, Esq., Kingston. Mr. Campbell is eligible for re-election.

No present member of the Board, other than Mr. Booth and Mr. Campbell, should be nominated, and no member of the University staff is eligible.

Candidates must be nominated by five or more electors in order to qualify. Nominations must specify the category, whether "General" or "Special Science," and must be in writing, signed, and received by the Registrar of the University on or before December 15, 1943.

Nominations to the Council by the Graduates

Graduates of the University may nominate nine candidates for election to the University Council to succeed the following members whose terms expire in 1944: E. T. Corkill, B.Sc., Toronto; C. W. Drury, B.Sc., Ph.D., Toronto; A. G. Farrell, B.A., Toronto; D. D. Findlay, B.Sc., Carleton Place; J. C. MacFarlane, M.A., K.C., Toronto; B. R. MacKay, B.Sc., Ph.D., Ottawa; W. A. Newman, B.Sc., Montreal; E. T. Sterne, B.Sc., Brantford; E. J. F. Williams, B.A., M.D.,C.M., Brockville. Retiring members are eligible for re-election. No other present members of the Council should be nominated.

Candidates must be graduates of Queen's and must receive five or more separate nominations in order to qualify. Nominations must be in writing, signed, and received by the Secretary of the University Council on or before December 15, 1943. The members elected will serve until March 31, 1950.

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Seventeen Successfully Complete Special Eight-Week Course

SEVENTEEN of the twenty-nine junior matriculants who took the special eight-week course in mathematics, physics and chemistry held at the University during July and August obtained the standing necessary for immediate entrance into first-year Applied Science, or into second-year work in science subjects in the Faculty of Arts. Of the seventeen successful candidates, sixteen are now

registered in the former faculty and one in the latter.

Initiated last year as part of the programme to provide as rapidly as possible the supply of technically trained men required for the armed services and essential industry, this intensive course was designed to eliminate for junior matriculants of exceptional ability the extra year needed to secure senior matriculation status.

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H. J. HAMILTON RETURNS TO ALUMNI ASSOCIATION

AFTER being on loan to the Wartime Bureau of Technical Personnel in Ottawa for the past two years, H. J. Hamilton, Arts '32, has been recalled by the General Alumni Association and has resumed his duties as secretary-treasurer of the Association and manager of the Employment Service. G. J. Smith, Arts '12, Sc. '15, who has been carrying on this work in addition to his own, will now devote full attention to his position as Director of Endowment.

With the Bureau, which administers the technical manpower controls, Mr. Hamilton served first as office manager and latterly as permit officer. He will still maintain a connection with the Bureau as honorary regional representative for the Kingston area.

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DR. H. S. ANGROVE, MED. '16 DEVELOPS ETHER VAPORIZER

AS the result of work begun early last year, Dr. H. S. Angrove, Med. '16, lecturer in anaesthetics at Queen's and a member of the Kingston General Hospital staff, has developed an ether vaporizer believed to be the only one of its kind on this continent. The machine is an adaptation of a vaporizer designed some time ago by research workers at Oxford University and operates on somewhat the same fundamental principle.

The most important feature of the apparatus, Dr. Angrove explains, is that it provides a uniform heat — 29 degrees centigrade — for the vaporization of the ether. This means that the patient suffers no loss of vital body heat while taking the anaesthetic. Further points about the machine are that oxygen as well as ether may be administered; that accurate control of vapor strength is possible; that the patient's recovery from the anaesthetic is smooth and rapid, with little nausea: and that a number of anaesthetics can be supervised at the same time by one anaesthetist. This last feature, combined with the portability of the apparatus, makes it particularly suitable for emergency and war surgery.

The underlying principle of the vaporizer involves the use of calcium chloride crystals to absorb heat from boiling water and transmit it at a steady temperature to the anaesthetic liquid. The apparatus consists of three chambers — a central one for boiling water, a surrounding one for sealed-in calcium chloride, and an outside one for ether. The amount of ether to be mixed with the air or oxygen is controlled by means of inlet valves to the ether chamber.

In use for several months at the Kingston General Hospital, the vaporizer has been found very satisfactory in every way.

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ONTARIO ESTABLISHES STATE SCHOLARSHIPS

UNDER legislation enacted last session by the Ontario Government, 333 Provincial scholarships, with a total value of $60,000, were made available this autumn to deserving students in Ontario secondary schools. The scholarships are intended to aid worthy students in continuing their education when they otherwise could not do so, provided they have shown the necessary qualities of mind and character for the courses they plan to undertake.

One hundred of the scholarships are tenable in Ontario universities, 83 in normal schools, and 150 in Grade XIII of secondary schools. The awards are allocated by counties, according to population, and the selection of candidates is made by a special committee appointed by the Minister of Education.

The scholarships have a maximum value of $400 each at university, $200 each at normal school, and $100 each for Grade XIII work. They will be available to the student for only one year, dovetailing into the Dominion Government's more extensive scholarship plan.

WITH THE ARMED FORCES

KILLED OR DIED ON ACTIVE SERVICE

THE *Review* records with deep regret the deaths on active service of the following Queen's alumni:

George Eaton Atkinson

LIEUTENANT GEORGE EATON ATKINSON, R.C.E., Sc. '40, who was awarded the Military Cross for his bravery in the Sicilian campaign, died late in August from wounds received in action. Born



LIEUT. ATKINSON



CAPT. MACDONALD

in Port Rowan, Ont., Lieutenant Atkinson attended the public and high schools there before coming to Queen's in 1935. After obtaining his B.Sc. he did mining engineering work in Northern Ontario until his enlistment. He is survived by his wife, formerly Jean Galt, of Napanee, Ont., and an infant son; also by two sisters, Mrs. James Livingston, of Port Rowan, and Mrs. Pank, of Rye, N.Y.

Peter John McGarvey

FLYING OFFICER PETER JOHN MCGARVEY, R.C.A.F., a member of the class of Arts '42, son of Mrs. Michael McGarvey and the late Mr. McGarvey, Kingston, was killed in action recently during air operations overseas. Born in Mount Chesney, Ont., in 1918, he received his early education in St. Mary's School and Regiopolis College, Kingston, later registering at Queen's where he was a student for three years. Prior to his enlistment in September, 1940, he was employed by the Kingston plant of the Aluminum Company of Canada. In August, 1942, he graduated as a pilot and received his wings at Camp Borden. From there he was sent to Prince Edward Island to take a further course in navigation before proceeding overseas last December.

William Kenneth MacDonald

CAPTAIN WILLIAM KENNETH MACDONALD, M.C., of the R.C.A.M.C., medical officer with the Seaforth Highlanders of Canada, was killed in action in Sicily while tending the wounded on the field. He had won the Military Cross for his magnificent work under fire in Leonforte, and was killed shortly afterwards in the Seaforths' sweep towards the Simeto River front near Aderno. Captain MacDonald was born at Cove Head, P.E.I., in 1913, the son of Mr. and Mrs. P. J. MacDonald. He attended Mount Allison University before entering on his Medical course at Queen's where he graduated in 1939. Before going overseas he was attached to the staff of Rideau Military Hospital, Ottawa.

Donald Brown Whytock

MAJOR DONALD BROWN WHYTOCK, Com. '31, of the Hastings and Prince Edward Regiment, was killed overseas when a troop transport in the Mediterranean was hit recently. Major Whytock enlisted during the first month of the war as a second lieutenant and received his latest promotion only a few weeks before his death. He was born in Madoc, Ont., and attended school there before entering Queen's. Besides his parents, Mr. and Mrs. Charles Whytock, he is survived by one sister and one brother, Dr. C. J. Whytock, Com. '24, Med. '31, of Sharbot Lake, Ont., a veteran of the first great war.



FO. McGARVEY



MAJOR WHYTOCK

MISSING (Presumed Dead)

Millard Meyer Liebeck

Flying Officer Millard Meyer Liebeck, R.C.A.F., Arts '34, who was reported missing on October 25, 1942, while on an operational flight in the Middle East, is now for official purposes presumed dead. He had been serving as a navigator with a torpedo bombing crew over the Mediterranean. He was born in Chesley, Ont., the son of Mr. and Mrs. William Liebeck, and before his enlistment had been on the teaching staff of the collegiate institute at Orillia, Ont.

Clarence Arthur McRoberts

Flying Officer Clarence Arthur McRoberts, R.C.A.F., Sc. '35, formerly reported missing on active service, is now for official purposes presumed dead. He received his commission in January, 1942, and proceeded overseas the following March, taking his operational training with the R.A.F. Before joining the Air Force he was employed by the Ontario Hydro-Electric Power Commission. He is the son of Mr. and Mrs. A. A. McRoberts, North Bay, Ont. Flt. Lt. R. D. McRoberts, R.C.A.F., Sc. '38, and C. E. McRoberts, Sc. '33, are brothers.

MISSING

Lieutenant Keith Campaigne Bowerman Corbett, Arts '43, of the Central Ontario Regiment, was listed missing on September 4, 1943.

Sergeant Robert Henry Cowley, R.C.A.F., Arts '40, is missing after air operations overseas.

Squadron Leader Frank Edward Grant, R.C.A.F., Arts '39, commander of an R.C.A.F. fighter squadron overseas, is reported missing following air operations over enemy territory.

Pilot Officer Victor Haw, R.C.A.F., Sc. '41, is missing after an aerial raid over France in September.

PRISONER OF WAR

Flying Officer Avery Dunning, R.C.A.F., Com. '41, formerly reported missing after air operations overseas, is now reported to be a prisoner of war. He is the son of Hon. C. A. Dunning, LL.D. '40, chancellor of Queen's, and Mrs. Dunning, Montreal.

WOUNDED

Lieutenant John Alexander MacDonald, R.C.A., Com. '38, wounded during the Sicilian operations.

HONOURS

Flight Lieutenant William A. Armstrong, R.C.A.F., Arts '37, has been awarded the Distinguished Flying Cross. The citation which accompanied the award is as follows: "This officer has been engaged almost continuously on operational flights since January, 1942. He has participated in many low level attacks against enemy shipping and his crew has been responsible for sinking two merchant ships. Flt. Lieut. Armstrong has also been employed as navigator on anti-submarine patrols. As squadron bombing leader, his work has been largely responsible for the high efficiency of his own and other crews in the squadron."

Major Kenneth Southern, R.C.E., Sc. '34, has been awarded the Distinguished Service Order. Major Southern commanded a field company which built the Leonforte bridge in Sicily. The work was done under fire at night.

SERVICE NOTES

Navy

Sub-Lt. Cecil J. Scott, Sc. '35, is doing instructional work at the Anti-Submarine School, Esquimalt, B.C.

Surg. Lt. Angus MacMillan, Med. '41, is ship's doctor on the *Sault Ste. Marie*, first craft of the *Algerine* class to be commissioned by the Royal Canadian Navy.

Lt.-Cmdr. Percy Lowe, Ph.D. '25, is on the staff of the Royal Naval College, Victoria, B.C.

Army

Major Orvill E. Ault, Arts '24, has been appointed assistant director of army education with the rank of lieutenant-colonel. He sailed recently for Great Britain where he will act as director of education for the Canadian Army Overseas. Colonel Ault joined the army in 1941 as educational supervisor of trade training. In March, 1942, he was transferred to the adjutant-general's branch as educational adviser to the army, and in this capacity made a survey of army educational needs.

Lt.-Col. T. M. Brown, R.C.A.M.C., Med. '30, is with the Canadian forces in Kiska. He is in command of the 25th Field Ambulance.

Lieut. Frances Hayward, Arts '41, is acting officer in charge of the C.W.A.C. detachment at the officers' training centre in Brockville, Ont.

Capt. F. W. Lander, Arts '35, of the Stormont, Dundas and Glengarry Highlanders, has been promoted to the rank of acting major.

Capt. R. B. Murray, Med. '35, and Capt. B. C. Miller, Med. '37, of the R.C.A.M.C., have been promoted to the rank of acting major.

Capt. J. E. Roddick, Med. '38, is attached to the 14th British General Hospital in Bareilly, India.

Lieut. A. H. Smith, Arts '35, is at District Depot M.D. 11, Vancouver, where he is army examiner (Directorate of Personnel Selection).

Lieut. J. H. Smith, Sc. '36, and Lieut. W. J. K. Walker, Sc. '39, are serving in the Royal Canadian Engineers and at present are acting as instructors in the engineering wing at the officers' training centre, Gordon Head, B.C.

Lt.-Col. H. M. Thomas, Arts '15, has been appointed assistant director of the history section of the general staff of the Canadian Army. He is stationed at Ottawa.

Lieut. J. G. Thompson, R.C.C.S., Sc. '36, is on the staff of the directorate of communications and electrical design, N.D.H.Q., Ottawa.

Major Kenneth E. Taylor, Arts '20, of the Canadian Chaplain Service, has been appointed deputy assistant principal Protestant chaplain of the 2nd Canadian Corps, with the rank of lieutenant-colonel.

Air Force

Flt. Lt. George D. Caldbick, Med. '37, is serving overseas with the R.C.A.F.

Flt. Lt. M. G. Fleming, Sc. '36, is instructing in aeronautical navigation at No. 4 A.O.S., London, Ont. He is the son of A. G. Fleming, Arts '04, Sc. '07, Montreal. Another son, Sandford Bruce Fleming, obtained his wings and pilot officer's commission at Uplands on August 6 and was posted for general reconnaisance at Charlottetown, P.E.I.

Sqdn. Ldr. B. W. Martin, Com. '34, is now known to be serving with the R.A.F. in Ceylon. For some time after the fall of Singapore he was listed as missing and presumably a prisoner of the Japanese.

FO. D. E. Noonan, Arts '43, who is serving overseas with the R.C.A.F., has been promoted to the rank of flight lieutenant. He is the son of W. F. Noonan, Sc. '15.

HIS MAJESTY'S FORCES

BELOW is the thirty-seventh in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces:

Royal Navy—Surg. Lt. J. W. Clark, Med. '41; Sub-Lt. K. A. McCaffrey, Sc. '43.

Royal Canadian Naval Volunteer Reserve—Sub-Lt. G. A. Ball, Arts '35; Sub-Lt. V. A. Bechaz, Sc. '43; Sub-Lt. W. F. Bland, Arts '38; Sub-Lt. D. J. Daly, Arts '43, Com. '43; Sub-Lt. G. H. M. Donnelly, Arts '35; O/Sea. M. W. Farrell, Arts '43; O/Sea. Donald Freeman, Arts '46; Pay Sub-Lt. W. H. Gray, Com. '40, Arts '41; Sub-Lt. D. J. Gordon, Sc. '43; Sub-Lt. C. J. Halliday, Sc. '43; Sub-Lt. W. A. V. Irwin, Sc. '43; Sub-Lt. H. L. Jandras, Sc. '43; Sub-Lt. W. H. Jones, Arts '37; Sub-Lt. M. M. Maclean, Arts '41; Sub-Lt. T. J. McClelland, Sc. '43; Sub-Lt. D. C. MacDonald, Arts '38; Sub-Lt. J. A. McVean, Sc. '43; Sub-Lt. J. E. Moyle, Sc. '43; Sub-Lt. G. G. Riddell, Arts '42; Sub-Lt. C. J. Scott, Sc. '35; Sub-Lt. Arnold Sobering, Sc. '43; Sub-Lt. G. A. Tripp, Arts '41; Sub-Lt. Joseph Van Damme, Sc. '41; Surg.-Lt. W. W. J. Wilkins, Med. '43.

Women's Royal Canadian Naval Service—Annette Fryer, Arts '44.

Royal Canadian Engineers—2/Lt. H. P. Boucher, Sc.'42; Lieut. R. C. Dunn, Sc. '42; Lieut. G. G. L. Hammond, Sc. '39; Lieut. J. R. Simpson, Sc. '43; Lieut. D. A. Smith, Sc. '34; Lieut. J. H. Smith, Sc. '36; Lieut. W. J. K. Walker, Sc. '39.

Royal Canadian Army Medical Corps—Capt. V. A. Corrigan, Med. '38; Capt. H. W. Dunlop, Med. '43; Capt. F. G. Elliott, Med.'34; Capt. Graham Knoll, Med. '41; Capt. W. B. Law, Med. '42; Capt. G. H. Lewis, Med. '35; Capt. E. D. Rathbone, Med. '39; Capt. T. T. Sam-

is, Med. '24; Capt. B. R. Susman, Arts '30, Med. '33; Capt. W. I. Taylor, Med. '35.

Royal Army Medical Corps—Capt. William Susman, Arts '19, Med. '23.

Royal Canadian Artillery — Capt. B. Champagne, Arts '42; 2/Lt. R. E. Bowley, Sc. '46; Capt. C. B. Charron, Com.'40; F. N. Fergusson (extramural); Lieut. R. O. Geddes, Arts '34; Lieut. D. F. Manchester, Sc. '43; Cadet B. A. Rabinowitz, Arts '43.

Royal Canadian Corps of Signals—Lieut. R. E. Malone, Com. '33; Lieut. J. G. Thompson, Sc. '36.

Royal Canadian Ordnance Corps—Lieut. C. E. Chase, Arts '33; Lieut. K. F. Collins, Sc. '41; Lieut. George Hood, Sc. '43; Lieut. A. M. Jones, Arts '37, Com. '38; Lieut. J. A. M. Roy, Sc. '39.

Royal Canadian Army Pay Corps—Capt. H. L. Allen, Com. '36; Sgt. D. B. McKay, Arts '42.

Canadian Armoured Corps — Lieut. H. R. Park, Arts '38.

Royal Canadian Army Service Corps—Lieut. P. A. Bates, Arts '42.

Infantry — Lieut. G. K. Eoll, Arts '39; Lieut. A. L. Teal, Arts '35.

General List—Capt. James S. Craig, Arts '31; 2/Lt. James Haliburton, Sc. '43 (Ancillary Chemical Warfare); 2/Lt. Edward Greenwood, Sc. '43 (Ancillary Chemical Warfare).

Royal Air Force—Sqdn. Ldr. J. S. Davies, Med. '36.

Royal Canadian Air Force — FO. Philip Cohen, Com. '42; PO. W. G. Darling, Sc. '35; PO. D. F. Hewitt, Sc. '43; AC2. E. R. Hodgins, Sc. '36; PO. R. V. Houston, Arts '38; AC2. W. G. Houston, Sc. '46; John McKelvie, Sc. '45; AC2. C. G. MacKenzie, Arts '41; FO. A. E. Parsons, Com. '35; PO. R. M. Proudfoot, Arts '25, Com. '27; G. A. Sinclair, Sc. '46; PO. W. J. Surtees, Sc. '43; PO. W. R. Whitby, Sc. '41.

UNITED STATES SERVICES

Dr. E. G. Haliday, Med. '27, formerly of Stonington, Conn., is on active service with the U.S.A.M.C. He holds the rank of captain.

Dr. L. S. Jolliffe, Med. '36, recently arrived in North Africa with the 15th Medical General Laboratory, United States Army.

Dr. George R. Randall, Med. '05, is a lieutenant-colonel in the U.S.A.M.C.

Sgt. Arthur Sutherland, Arts '33, stationed with the 94th Infantry Division, Headquarters Company, Camp Phillips, Kansas, is directing and in charge of all entertainment for the troops at this post.

ARMY EDUCATIONAL COURSE GIVEN AT QUEEN'S

A SPECIAL short course for educational officers of the armed services was held at Queen's from August 2-4.

The course, sponsored by a joint committee representing the Navy, Army and Air Force, the Canadian Association for Adult Education and the Canadian Legion Educational Services, was designed to give educational officers a thorough grasp of the most effective paedagogical methods and procedure. The syllabus stated that it was aimed "to give instruction in discussion-group technique and to make available a body of information on current affairs." Similar three-day courses were given at eight other Canadian universities during August and September.

The tour was under the supervision of Robert Westwater, Arts '27, inspector of schools for Ottawa, who is chairman of the Eastern Ontario region of the Canadian Legion Educational Services and who, with four other instructors, gave the lectures at all centres.

ADDITIONAL STAFF CHANGES ARE ANNOUNCED

THE following staff changes are in addition to those announced in the last two issues of the *Review*:

Dr. Heinrich Henel, head of the German department, has been given a year's leave of absence to carry on research at Yale; Mrs. Henel is conducting some of his classes in German at Queen's. Dr. Anna Margaret Wright, M.A. '40 (Ph.D. Toronto), is acting as lecturer in history. Dr. W. E. C. Harrison, assistant professor of history, has been given leave of absence to serve with the armed forces. Dr. A. B. Minor has rejoined the staff as lecturer in Spanish after two years' postgraduate work at Princeton. Mrs. Gleb Krotkov is conducting a new introductory

course in Russian. Mr. B. M. Springbett is serving as an instructor in psychology. W. R. Lemmon, Arts '44, of the staff of the Nylon division, Canadian Industries Limited, is in charge of intramural athletics.

J. L. Thomas, B.Sc. '30, is an assistant in the mechanical engineering department, while J. C. L. Elliott, B.Sc. '34, is lecturer in surveying, and E. L. Dauphin, B.Sc. '43, is serving as demonstrator in mechanical engineering.

Dr. S. W. Houston, M.D.,C.M. '24, has returned from military duties overseas and has resumed the assistant professorship of surgery.

UNIVERSITY STUDENTS TO BE LIABLE FOR CALL

STUDENTS in all faculties of Canadian universities will be liable for army call after this year unless they are enrolled in a course regarded as essential to the war effort. Recent lowering of the call-up age from nineteen to eighteen and a half years brought a large new group of university students under the call-up provisions.

The following regulations were established after a meeting of university heads and Selective Service officials:

1. Students are allowed to enter the universities by junior or senior matriculation at the normal age. Universities where senior matriculation is a standard of admission are not discriminated against in comparison with universities whose entrance requirements are junior matriculation.

2. Incompetent students are not allowed to enter the universities. Under present regulations students who fail in the regular university examinations are not allowed to continue their studies until they present a permit to do so issued by the appropriate National Selective Service officer.

3. All students who matriculate at the normal age will be permitted to enter the university and to take not more than one academic year's work in any faculty, along with the required military training. A student is thus able to find himself in university life, and, on his return from active service, will have some academic home to which he can go.

4. After this one year, students in all faculties will be liable to call, in accordance with the National Selective Service mobilization regulations, unless they are enrolled in a course defined from time to time by the director of N.S.S. (on the recommendation of a university selective board) "as essential to the national interest or contributing to the prosecution of the war." Such students will be granted a postponement of call and will proceed with their courses until they graduate. Such postponement will be cancelled, however, in the event of failure at examinations or failure to comply with military training.

CAMPUS BRIEFS

AS a temporary measure to relieve the pressure in Fleming Hall, the internal combustion engines used by the department of mechanical engineering for instructional purposes were transferred during the summer from the basement of that building to the west end of the Central Heating Plant. The latter building, which is situated on the lakefront, has also housed the thermodynamics laboratory for some years.

* * * *

Under the command of Lt.-Col. G. S. Melvin, and with Capt. W. H. Agnew, Arts '32, as adjutant, 260 members of the Queen's Contingent, C.O.T.C., were in camp at Connaught Ranges, Ottawa, from September 11 to 25. The soldier-students' courses included basic training, Bren-gun and rifle drill, tactics and other military work. A detachment of the Queen's Pipe Band accompanied the unit.

* * * *

Fifty-one degrees in Arts, Medicine and Science were awarded as the result of the September supplemental examinations. The new graduates will be laureated at next spring's convocations. The degrees were as follows: M.A., 1; B.Com., 3; B.A. (honours), 2; B.A. (pass), 34; M.D.,C.M., 4; M.Sc., 3; B.Sc., 4.

* * * *

Of the forty-three graduates of Queen's who tried the examinations of the Medical Council of Canada at Kingston in the early part of August, only one failed to pass.

AT THE BRANCHES

PLEASE NOTIFY YOUR BRANCH SECRETARY WHEN YOU CHANGE YOUR ADDRESS

Toronto

THE regular meetings of the luncheon group of the Toronto branch, which have proved so popular during the past four years, are being held this season at the Royal York Hotel, on the first Monday of each month from October to April. D. A. Stott, Sc. '30, is the present chairman of the group.

Speaker at the first meeting, on October 4, was Mr. Vincent De Vita, whose subject was "Our Lesson from the Italian Situation."

Born in Italy and educated in the United States and Canada, Mr. De Vita is well known in commercial art and advertising circles. He has travelled extensively throughout Europe, and naturally spent considerable time in Italy during the prewar period. He is therefore well fitted to analyze the Italian developments of recent years, and point out the lesson to be learned by Canada from the disasters that befell the Italian people. His address held great interest for the Toronto group, especially in view of the latest events.

The second luncheon is scheduled for November 1. The speaker on this occasion will be Mr. Norman W. Matthews, vice-president of Mailways, Toronto, whose topic will be "The Beveridge Report." The alumni are looking forward to hearing an authoritative discussion of this important document.

A hearty invitation is extended to any Queen's people who happen to be in Toronto on the first Monday of the month, to have lunch on that day with the Toronto group.

Quebec City

THE annual meeting of the Quebec branch has been arranged for seven o'clock on the evening of Saturday, November 6, at the Victoria Curling Club in that city. The meeting will take the form of a dinner, followed by dancing. All Queen's alumni in the Quebec area are invited to be present.

Shawinigan Falls

THE Cascade Inn at Shawinigan Falls, Que., was the scene of a most enjoyable Queen's dinner on September 18, when thirty alumni and friends, including representatives of other universities, gathered to do honour to Dean A. L. Clark and Mrs. Clark, who were visiting at the Falls as guests of the Shawinigan Water and Power Company.

The function was arranged by A. F. G. Cadenhead, Arts '14, director of plant research for Shawinigan Chemicals, Limited, who acted as chairman for the occasion.

At the close of the dinner, a committee, with A. J. Abbott, Sc. '38, as convener, and Dr. W. E. Barker, Arts '28 (Ph.D. McGill), as secretary, was appointed to make preliminary arrangements for the organization of a formal branch of the General Alumni Association in the St. Maurice Valley—to include Three Rivers, Shawinigan Falls, Grand' Mere, La Tuque and other nearby centres.

ALUMNI NEWS

Births

Allen—At St. Michael's Hospital, Toronto, on August 10, to Lieut. H. L. Allen, Com. '36, and Mrs. Allen, a daughter.

Ball—At the Civic Hospital, Ottawa, on August 24, to R. W. Ball, Arts '37, and Mrs. Ball, a son (Robert Wilson).

Berry—At the Civic Hospital, Ottawa, on August 10, to Dr. J. V. Berry, Med. '31, and Mrs. Berry, a daughter.

Brown—At the Civic Hospital, Ottawa, on September 27, to Lt.-Col. T. M. Brown, Med. '30, and Mrs. Brown, a son.

Burr—At the Victoria Hospital, London, Ont., on September 18, to Flt. Lt. D. G. Burr, Arts '36, and Mrs. Burr, a son (Robert Tennent).

Carson—At the Civic Hospital, Ottawa, on September 1, to R. E. Carson, Sc. '39, and Mrs. Carson, a daughter (Diane Elaine).

Conn—On July 23, at Philadelphia, Penn., to Dr. W. R. Conn, Arts '32, and Mrs. Conn, a daughter (Marilyn Ruth).

Connors—At the Civic Hospital, Ottawa, on September 30, to Dr. R. V. Connors, Med. '14, and Mrs. Connors, a son (Peter).

Craig—At the General Hospital, Kingston, on September 5, to C. E. Craig, Sc. '38, and Mrs. Craig, a daughter.

Davis—At Arvida, Que., on August 7, to R. A. Davis, Sc. '40, and Mrs. Davis, a daughter.

Dimitrieff—At the Private Patients' Pavilion, Toronto General Hospital, to Mr. George Dimitrieff and Mrs. Dimitrieff (Winona McBroom), Arts '33, a son.

Farnham—At the Civic Hospital, Ottawa, on August 13, to Dr. G. S. Farnham, Arts '29, Sc. '31, and Mrs. Farnham, a son.

Hallett—At St. Catharines, Ont., on July 31, to PO. R. E. Hallett, Sc. '33, and Mrs. Hallett, a son (Robert Edwin).

Harkness—At the Hotel Dieu Hospital, Kingston, on September 19, to H. C. Harkness, Sc. '41, and Mrs. Harkness, a daughter.

Hay—At the General Hospital, Kingston, on September 7, to R. H. Hay, Sc. '36, and Mrs. Hay (Helen Lancaster), Arts '33, a son (Andrew Cameron).

Hummell—At the Private Patients' Pavilion, Toronto General Hospital, on August 4, to Mr. F. S. Hummell and Mrs. Hummell (Ruth Miller), Arts '31, a daughter.

Jolliffe — At Fisher Memorial Hospital, Woodstock, N.B., to Dr. A. W. Jolliffe, Arts '29, and Mrs. Jolliffe, a son.

Law—At the Civic Hospital, Ottawa, on September 29, to Capt. W. B. Law, Med. '42, and Mrs. Law, a daughter.

Low—At the Ottawa Civic Hospital, on October 4, to Orian E. B. Low, Arts '34, and Mrs. Low, a daughter.

Lockett—At the Kingston General Hospital, on August 28, to Edgar Lockett, Com. '23, and Mrs. Lockett, a son.

McBroom — At the General Hospital, Kingston, on September 13, to Maj. J. G. McBroom, Med. '34, and Mrs. McBroom, a son.

Magee—On August 9, at Woking, Surrey, England, to Maj. Desmond Magee, Sc. '39, and Mrs. Magee, a son.

Marks—On October 5, at the General Hospital, Oshawa, Ont., to Pte. Ernest Marks, Arts '34, and Mrs. Marks, a daughter.

Munro—At the Wellesley Hospital, Toronto, on August 18, to Maj. John Munro, Arts '38, and Mrs. Munro, a son.

Mutrie—At the General Hospital, Guelph, Ont., on September 8, to Maj. E. T. Mutrie, Med. '37, and Mrs. Mutrie, a daughter (Alice Elizabeth).

Pound—At Grace Hospital, Toronto, on September 20, to W. T. Pound, Sc. '29, and Mrs. Pound, a son (Thomas Alexander).

Rutherford — At the General Hospital, Kingston, on August 6, to Capt. P. S. Rutherford, Med. '40, and Mrs. Rutherford (Phoebe Weir), Arts '36, a son.

Seright—At the General Hospital, Kingston, on August 2, to PO. Robert Seright, Sc. '31, and Mrs. Seright, a daughter (Linda Fay).

Smith—At the Welland County General Hospital, Welland, Ont., on June 17, to Arthur E. Smith, Sc. '34, and Mrs. Smith, a son (Donald Edward).

Thomson—At the Toronto Western Hospital, on August 31, to G. P. Thomson, Arts '26, and Mrs. Thomson, of Owen Sound, Ont., a daughter.

Tilley—At the Brantford Hospital, Brantford, Ont., on August 5, to G. C. Tilley, Com. '36, and Mrs. Tilley, a son.

Wright—On September 1, at the Mount Hamilton Hospital, Hamilton, Ont., to G. T. Wright, Sc. '39, and Mrs. Wright (Jean McKinnon, a daughter (Gypsy Anne).

Marriages

Adams — In Sherbourne United Church, Toronto, Ont., on August 13, Esther Helen MacKay to Rev. Gordon Stephen Adams, Arts '40, of Arden, Ont.

Allan—In the Morgan Memorial Chapel, Queen's University, on September 18, Helen Clark to Clarence Isaac Allan, Sc. '24.

Berry — At North Manchester, Indiana, on August 25, Virginia Gingerick (B.A. Mount Holyoke, Ph.D. Chicago) to Edmund Grindlay Berry, Arts '36 (Ph.D. Chicago). They are living at 31 Nelson Apts., Winnipeg, Man.

Billings — In September, at the United Church, Cayuga, Ont., Gertrude Catherine Billings, Arts '41, to Lieut. Ronald Keith Pile.

Brunton-Cannon—At Jepson Street Baptist Church, Niagara Falls, Ont., on August 21, Isabel Viola Cannon, Arts '40, to Kenneth Samuel Brunton, Arts '35. They will live in Geraldton, Ont., where Mr. Brunton is principal of the high school.

Cameron—In St. John's Church, Brockville, Ont., on September 4, Ruth Wakefield Shirreff to Lieut. Alan Carruthers Cameron, Arts '41, son of Prof. James C. Cameron, Com. '29, and Mrs. Cameron, Kingston.

Carlson—On September 6, at St. Thomas Church, St. Catharines, Ont., Marjorie Ethel Reynolds to Arthur John Carlson, Sc. '41, of Fort Frances, Ont. Ralph W. Chandler, Sc. '41, was best man.

Chase—In Glebe United Church, Ottawa, on August 28, Jean Isabelle Christie to Lieut. Charles Edward Chase, Arts '33.

Clarke—At Divinity Hall Chapel, McGill University, Montreal, on August 21, Eleanor Louise Clarke, Arts '39, daughter of K. S. Clarke, Sc. '10, and Mrs. Clarke, Copper Cliff, Ont., to Dr. Alden Wendell Hay. They are living at Beloeil, Que., where Dr. Hay is doing research work for Canadian Industries Limited.

Cockburn — In Southminster United Church, Ottawa, on August 21, Lois Eleanor Graham to Dr. Douglas Wright Cockburn, Med. '43. They will live in Ottawa.

Connolly—On August 11, at Holy Rosary Cathedral, Vancouver, B.C., Nora Frances Murphy to Sub-Lt. Edwin Cuthbert Connolly, Com. '37.

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Daly—At Regina, Sask., on September 18, Madeleine Margaret Thrasher to Sub-Lt. Donald James Daly, Arts '43, Com. '43.

Davidson—On September 4, at Betheseda Church, Harwood, Ont., Dorothy McCulloch to FO. Ross George Davidson, Sc. '35. Dorothy Lean, Arts '35, was a bridesmaid.

Erwin-Orser—At Kepler, Ont., on July 31, Dorothy Helena Orser, Arts '24, to William Mason Erwin, Arts '15, of Dundas, Ont.

Farlinger — Recently in Victoria, B.C., Sub-Lt. Sally Farlinger, Arts '34, to Lieut. Fraser Gordon Mitchell, Edmonton, Alberta.

Hutchison—In Victoria College Chapel, Toronto, Helen Lorraine Honey to Norman William Hutchison, Arts '34, Mountain, Ont.

Lever — On August 28, in Runnymede United Church, Toronto, Emma Isobel Burnett to Mervin Walter Lever, Arts '37. They will live in Smiths Falls, Ont., where Mr. Lever is a member of the collegiate institute staff.

Lounsbury — In Lincoln Road United Church, Walkerville, Ont., on April 9, Gladys Lounsbury (extramural) to Mr. J. R. McHattie. They are living at 1825 Oneida Court, Walkerville.

McCann—In Ottawa, on September 14, Blanche H. Desjardins to Dr. James J. McCann, M.P., Med. '09, Renfrew, Ont.

McCullough—In St. Andrew's Presbyterian Church, Kingston, on September 7, Marjorie Aikman Bruce to Maj. Ross Morrison McCullough, Med. '37, of the Indian Army Medical Service.

McHoull — On August 25, in Emanuel College Chapel, Toronto, Donna Janet MacInnes to William Donald McHoull, Arts '35.

McKercher—On August 21, in Morgan Memorial Chapel, Queen's University, Georgina Pearle Stevens to Lieut. Delbert Grant McKercher, Arts '42. They will live in Quebec City.

Marshall—In Glebe United Church, Ottawa, on August 14, Anna Elizabeth Bryan to Flt. Lt. Clarence Downing Marshall, Sc. '41. They will live in Brantford, Ont.

Moore—On August 24, in St. James's Chapel of St. Mary's Cathedral, Kingston, Grace Elizabeth Moore, Arts '39, to Sgt. William John Mullen.

Neale—In All Saints Church, Ottawa, on August 28, Peace Catherine Cotter to William Roswell Neale, Arts '40, Ottawa.

Stevenson-Clements—In Morgan Memorial Chapel, Queen's University, on September 10, Gladys Amy Clements, Arts '42, to Capt. James William Stevenson, Med. '39, Kingston.

Storms—In Hart House Chapel, Toronto, on September 25, Doris Merne Storms, Arts '31, to Capt. Robert Sinclair Peat.

Vipond—On July 31, at the home of the bride's parents, Kingston, Dorothy Joy Galbraith to Capt. Claude Hibbert Vipond, Med. '43. They are living in Kingston.

Woodsworth—On September 10, in the Church of Our Father, Ottawa, Sylvia Frances Woodsworth, Arts '40, daughter of Mrs. H. F. Woodsworth (Ada Chown), Arts '09, and the late Rev. Mr. Woodsworth, to Mr. Henry Cummings Campbell. They will live at 368 Driveway, Ottawa.

Whitby—On September 6, at the residence of the bride's parents, Woodroffe, Ont., Pauline Moira Brady to PO. Willis Robert Whitby, Sc. '41.

Wright—On November 17, 1942, in Winnipeg, Man., Elizabeth Ann Coyle to FO. Elmer Borden Wright, Sc. '38.

Yocum — Recently, in Central United Church, Windsor, Ont., Doris Rothwell Yocum (extramural 1930-33) to Mr. John E. Aubin.

Deaths

Brown—Formerly secretary-treasurer of the Kitchener-Waterloo Collegiate and Vocational Institute, where he taught for many years, Harry Wilson Brown died in Kitchener on August 18 at the age of seventy-three. Mr. Brown was born in Wellington County, Ont., in 1871, and received his early education in Harriston and Berlin (now Kitchener) before entering the teaching profession. He registered extramurally at Queen's in 1899, took a few classes each session while continuing his teaching, and obtained his B.A. in April, 1912. In 1905 he joined the staff of the Kitchener-Waterloo Collegiate, remaining there for more than thirty years. He is survived by his wife, and by three daughters.

Eaton—An Arts graduate of 1924, Miss Catherine Eaton, died at her birthplace, Carlisle, Ont., on August 20, as the result of a heart ailment from which she had suffered for some time. Miss Eaton attended Waterdown High School and the Central Collegiate at Hamilton before registering extramurally at Queen's in 1919. Her course at the University included the Summer School sessions of that year and of 1923. After graduation with her B.A. degree and her specialists' certificate in English and French, she taught in the public schools at Moulton and Crediton, Ont., and then in the continuation schools at Wheatley, Chesterville and Burk's Falls. Subsequently she served on the staffs of the high schools at Penetanguishine, Simcoe and Fergus until her health forced her to retire from active duty in 1939. While teaching, Miss Eaton also took the special course in French at Laval University, winning the Governor-General's gold medal. Surviving are her father and one brother.

Fleming—For many years associated with the Canada Cement Company at Marlbank, Montreal and Point Anne, John Edgar Fleming, Science '08, died in hospital at Belleville, Ont., on August 30 after a short illness. Born in Craigleith, Ont., in 1885, Mr. Fleming matriculated into Queen's from the Collingwood Collegiate Institute in 1904, but did not complete his engineering course. After leaving the University, he spent a short time prospecting in Northern Ontario and Quebec, and then, in 1911, became assistant chemist in the Canada Cement Company's plant at Marlbank, Ont. The following year he was placed in charge of chemical operations there, and when this unit was closed in 1914 he was transferred to Montreal and shortly afterwards was appointed assistant chemist at the Point Anne plant, near Belleville. In 1920 he was promoted to chemist in charge of chemical operations at Point Anne, which position he held until his death. Although quiet and unobtrusive by nature, John Fleming had the respect and sincere friendship of all who knew him. Surviving are his widow, one daughter, two grandchildren, one sister, Miss Maude E. Fleming, Arts '02, and one brother, A. G. Fleming, Arts '04, Sc. '07.

Kerr—A past president of the Ontario Educational Association, Martin Kerr, B.A. '12, died at the general hospital in Orillia, Ont., on September 2, at the age of seventy-four. Mr. Kerr was born in Crosshill, Waterloo County, and graduated from Jarvis Collegiate Institute, Toronto, and later from the Toronto Normal School. In 1899 he enrolled as an extramural student at Queen's when teaching at Deloro, Ont., and continued his studies while serving as public-school principal in St. Thomas. He also attended summer sessions. After obtaining his degree, he became the principal of a public school in Hamilton, where he remained until his retirement in 1933. During his residence in Hamilton, Mr. Kerr was honoured by election to the presidency of the Hamilton Teachers' Association and later to that of the Teachers' Council. His keen interest in teaching extended over the whole province. He served also as president of the public-school section of the Ontario Educational Association, as president of the Public School Men Teachers' Federation, and finally as president of the entire Ontario Educational Association. Surviving are his wife and one brother.

Keyes—One of the outstanding anaesthetists of Ontario, Dr. Stanley John Keyes, Med. '05, died in the Kingston General Hospital on August 4 after only one day's illness. He was in his sixty-second year and had been associated with the Medical faculty of Queen's for more than three decades. He had also held the post of coroner for Frontenac County for some time and was medical officer of health for Kingston from 1924 to 1931, in addition to carrying on his private practice. Born in Kingston, Dr. Keyes entered the University from the Kingston Collegiate Institute in 1901. Four years later he graduated with his M.D., C.M. degrees and immediately opened a practice in his native city. In September, 1910, he was appointed demonstrator and lecturer in anaesthetics at Queen's, and later served also in similar capacities in the anatomy and surgery departments. Eventually he became head of the anaesthetics division and assistant professor of surgery. He relinquished the former appointment in 1935, but retained his surgery post until his death. Several months ago, he was made director of fever therapy at the Kingston General Hospital. He was a fellow of the Royal College of Surgeons of Canada, and also of the American College

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of Surgeons. Predeceased by his wife in 1937, he is survived by a stepdaughter and by a granddaughter.

O'Brien—An outstanding leader in movements for social betterment, His Grace, Most Rev. Michael Joseph O'Brien, LL.D. '30, archbishop of the Roman Catholic diocese of Kingston, died in the Hotel Dieu Hospital at Kingston on August 30. He had suffered a series of severe heart attacks several months ago, but after periods of rest he had been able to resume his church work. A further seizure on August 29 proved fatal. He had celebrated his sixty-ninth birthday in July. Born in Peterborough, Ont., Archbishop O'Brien received his early education there and at St. Michael's College in Toronto. He then attended the seminary in Montreal and was ordained to the priesthood in 1897. Two years later he was granted the Doctor of Divinity degree at the Propaganda College in Rome, and shortly afterwards was made curate of St. Peter's Cathedral at Peterborough. After holding that post for a decade, he was chosen as the first pastor of the new Sacred Heart Church. This was followed by his appointment as bishop of Peterborough, and in 1927 as Ontario chaplain for the Knights of Columbus. In 1929 he was made coadjutor archbishop of Kingston, and in 1938 he was formally enthroned as archbishop of the diocese. A zealous supporter of scholarship, discipline and progress, Archbishop O'Brien contributed greatly to the welfare of his diocese and his community. Queen's shared in his deep interest in educational matters. He was honoured by the University with the degree of Doctor of Laws at Fall Convocation in 1930.

Reddon—A long and useful life reached its close on July 31, when Rev. John Alexander Reddon, Arts '89, Theol. '91, retired minister of the United Church, died in the Toronto General Hospital at the age of eighty-six. A native of Carrick, Ont., the late Mr. Reddon attended Owen Sound High School and came to Queen's in 1884 to prepare for the ministry. Five years later he graduated with his B.A., and in 1891 with his testamur in Theology. He held pastorates at Severn Bridge, Everett and Laurel, Ont., before going to the West in 1924, and subsequently had charges at Qu'Appelle, Viceroy, Success and Swift Current, Sask. He moved from Regina, where he had recently resided, to Toronto some months ago to undergo special medical treatment. Surviving are his wife and one son.

Notes

1880-1889

C. Jackson Booth, Arts '86, Ottawa, was the principal speaker at the dinner held recently in the Chateau Laurier to mark the closing of the annual two-day reunion of veterans of the old Canada Atlantic Railway. Mr. Booth is the son of the late J. R. Booth who sold the Canada Atlantic to the Grand Trunk Railway in 1905.

Dr. Conway Cartwright, Arts '88, Vancouver, was bereaved on August 27 by the death of his son, Sqdn. Ldr. R. C. Cartwright, who was killed in the crash of an R.A.F. transport plane at Allahabad, India.

1890-1899

Rev. J. A. McConnell, Arts '99, Theol. '02, pastor of the United Church in Little Britain, Man., for the past fourteen years, recently celebrated his seventy-fifth birthday. Prior to Church Union Mr. McConnell served as minister of the Presbyterian Church in Morton, Roslin, Vernon, Ont., and Killarney, Man. After the union he served at Ninette, Man., before taking his present charge.

1900-1909

Charles H. Bland, Arts '07, chairman of the Civil Service Commission, Ottawa, has been appointed by the Dominion Government as a member of the Advisory Board on National Selective Service.

H. J. Coon, Arts '06, chairman of the advisory committee to the treasury board on administration of personnel in the public service, has been elected a director of the E. B. Eddy Company, and of the J. R. Booth Limited, Ottawa.

J. F. Pringle, Arts '05, Sc. '07, has been appointed vice-president and general manager of the Atlantic region, Canadian National Railways. Mr. Pringle is one of Canada's best known railwaymen and has been with the C.N.R. since 1919. He was made general manager of the Atlantic region last January.

John Sears, Sc. '05, is division engineer for the Ontario Department of Highways at Port Hope.

1910-1919

O. D. Boggs, Sc. '16, who spent several years with the International Petroleum Company at Talara, Peru, is now in charge of the Laboratory of the Imperial Oil Company at Norman Oil Wells, N.W.T.

C. H. Donnelly, Arts '14, Sc. '19, is technical assistant to the superintendent of the American Can Company at Simcoe, Ont. Mrs. Donnelly was Mina Donnelly, Arts '16. Their two sons, Thomas and Allan, have both entered Queen's this year on Ontario provincial university entrance scholarships.

G. F. Drewry, Sc. '10, Toronto, district engineer of the Hydro Electric Power Commission, was a special speaker at the annual convention of the Eastern Ontario Municipal Electrical Association held in the Hotel La Salle, Kingston, on September 25.

Miss Jessie Fyckes, Arts '15, teaches French and physical education at the high school in Sydenham, Ont.

Dr. V. K. Greer, Arts '11, LL.D. '42, chief inspector of public and separate schools for Ontario, was elected president of the Canada and Newfoundland Education Association at its twenty-first convention held in Quebec City on September 16.

Dr. J. M. Laframboise, Med. '12, Ottawa, was bereaved recently by the death of his mother, Mrs. Marie F. Laframboise.

R. E. Lewis, Arts '15, is principal of the Linklater School, Gananoque, Ont.

F. P. McAuliff, Sc. '13, is on the staff of the Hamilton Bridge Company, Hamilton, Ont.

Dr. W. A. Mackintosh, Arts '16, special assistant to the Deputy Minister of Finance, Ottawa, was one of the principal speakers at the Joint Meeting of the American Society of Mechanical Engineers and the Engineering Institute of Canada, held in the Royal York Hotel, Toronto, from September 30 to October 2. He dealt with post-war planning.

Rev. John Murray, Arts '18, Theol '19 (M.A. Chicago), minister of the Second Presbyterian Church, Jersey City, N.J., was recently appointed chaplain at the Medical Centre in that city.

J. H. Odell, Arts '17, is now with Messrs. Chace, Whiteside and Company, investment bankers, 24 Federal Street, Boston, Mass. Mrs. Odell was **Mary Taylor**, Arts '20.

W. P. J. O'Meara, K.C., Arts '15, assistant under-secretary of state for Canada, was elected treasurer of the conference of commissioners on uniformity of legislation in Canada at the annual meeting of this body held on Agust 23 in Winnipeg.

Rev. Dr. C. S. Reddick, Arts '13, Theol. '24, was bereaved on August 19 by the death of his wife at Whitevale, Ont.

Dr. J. S. Stewart, Sc. '11 (Ph.D. Yale) is at present doing special work for the Imperial Oil Company at Norman Oil Wells, N.W.T., in connection with the pipe line now being laid from the Wells to White Horse. He is on loan from the Geological Survey of Canada.

Dr. D. R. G. Cowan, Arts '17, manager of the commercial research division of the Republic Steel Corporation, Cleveland, Ohio, recently addressed the annual convention of the Canadian Manufacturers Association and also the Post Victory Conference, Toronto, on the subject of postwar business planning. During the summer, as economist and former president of the American Marketing Association he was also a member of the postwar discussion panel of the National Association of Manufacturers which held discussions with groups of leading business men in Cincinnati, Detroit, Seattle, Portland, San Francisco and Los Angeles.

Dr. A. W. Truesdell, Arts '10, Med. '15, has been Dominion medical officer and Indian agent for seventeen years at Fort Simpson, N.W.T., where he has also been very successful in maintaining a small herd of cattle. He plans to "come out" next year.

Rev. C. L. Wood, Arts '18 (B.D. Victoria University), is doing missionary work at Jobat, Central India, for the Presbyterian Church in Canada.

1920-1929

Miss Lois Allan, Arts '21, Kingston, is taking a course in library work at the University of Toronto.

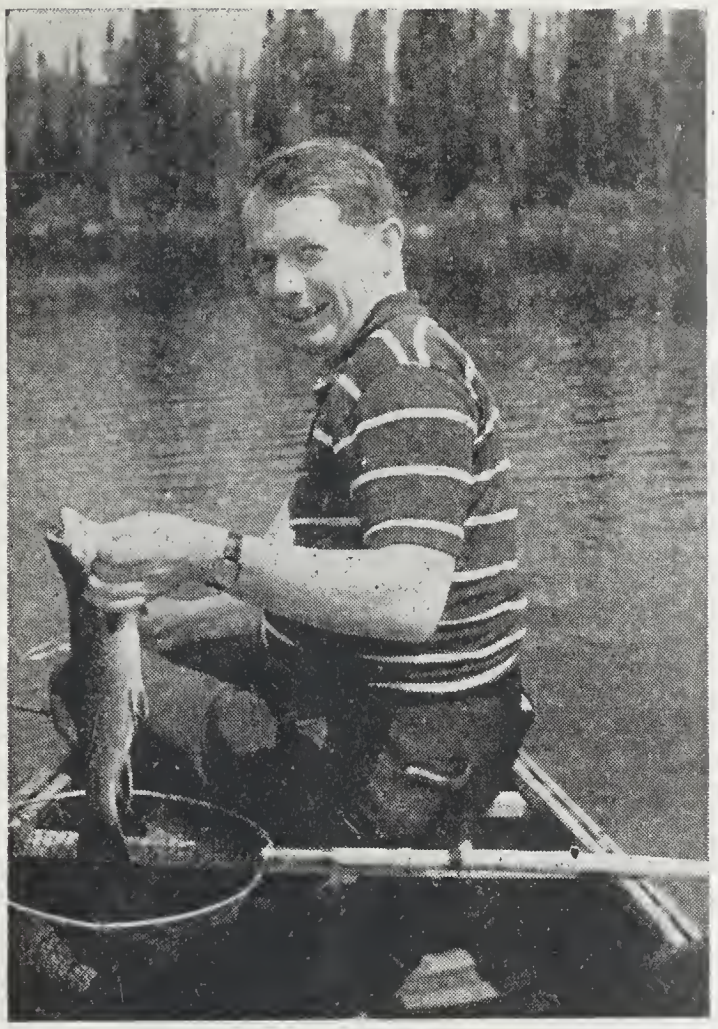
W. S. Blake, Arts '24, formerly on the staff of the high school at Port Hope, Ont., is now headmaster of Warwick Academy in Hamilton, Bermuda.

Miss Maud Brock, Arts '28, for many years on the staff of the technical school at Port Arthur, Ont., retired last year and is now living in Wingham, Ont.

Dr. H. T. Carmichael, Med. '23, formerly assistant professor of psychiatry at the University of Chicago, has announced the opening of a private practice in psychiatry and psychoanalysis at 34 North Michigan Avenue, Chicago. Dr. Carmichael will also be associate professor of psychiatry at the University of Illinois.

L. D. Clark, Sc. '29, is now field engineer for the mining department of the Consolidated Mining and Smelting Company, Trail, B.C. He is also president and managing director of the Alpine Mine at Nelson, B.C., and in addition is supervising exploration work at Rover Creek, near Nelson. The latter activities are on behalf of James W. Gerard, LL.D. '39, of New York City. Mr. Clark and Mrs. Clark (**Daisy Aspinall**), Arts '37, are at present living at Rossland, B.C.

F. W. Fredenburg, Com. '25, Toronto, was bereaved on August 4 by the death of his father, Mr. Charles Fredenburg.



M. N. Hay, Sc. '23, displays a big one that didn't get away. Mr. Hay is head of the fabricating division of the Aluminum Company of Canada.

G. H. Cliff, Sc. '20, has been appointed district manager of the Colonial Mica Corporation at North Bay, Ont.

Dr. John J. Collins, Arts '25, Med. '27, who has been practising in Ituna, Sask., for some time, is at present taking a special course at the University of Toronto.

Rev. J. B. Creggan, Arts '24, has been appointed rector of St. John's Church, Prescott, Ont.

C. F. Davison, Sc. '26, has been appointed works manager of the Sifto Salt Company, Sarnia, Ont.

Robert England, Arts '21, has relinquished the duties of executive secretary, General Advisory Committee on Demobilization and Rehabilitation, having completed that part of the rehabilitation work which he undertook for the Department of Pensions and National Health three years ago.

Dr. G. N. D. Furse, Sc. '21 (Ph.D. Wisconsin), is now mine geologist at the McIntyre Mine, Schumacher, Ont. He was formerly at Bourlamaque, Que.

J. R. Gordon, Sc. '20, technical assistant to the general manager of the International Nickel Company, Copper Cliff, Ont., is one of a committee of eight appointed recently by the Premier of Ontario to inquire into mining conditions in Ontario. The committee will study the whole question of mine administration, development and maintenance.

Harvey Graves, Sc. '28, recently joined the staff of the Department of Mines and Resources, Ottawa, as wartime technologist.



Dr. L. D. Livingstone, Med. '28, has been chief medical officer for the Northwest Territories for several years. He is now stationed at Aklavik, where he is in charge of two hospitals. He is also demonstrating the possibility of raising cattle and showing what can be done in gardening in the extreme northern climate.

Lorne McClellan, Arts '29, Orillia, Ont., was bereaved on July 30 by the death of his father, Mr. Alexander McClellan.

A. G. Muirhead, Sc. '26, has been made mill manager of the Kenogami, Que., paper mills of Messrs. Price Brothers and Company, Limited. He was formerly assistant to the general superintendent.

Dr. J. R. P. Nicoll, Med. '24, of Los Angeles, Calif., has announced the removal of his office to 620 Clem Wilson Building, 5225 Wilshire Blvd.

W. Winston Orr, Sc. '27, was recently appointed engineer in charge of the power transformer engineering department, Canadian General Electric Company, Toronto. The new power transformers at the Burlington station of the Ontario Hydro Electric Power Commission were designed by Mr. Orr. They are larger than any previously built in Canada.

R. O. Staples, Arts '29, is public school inspector in Goderich, Ont.

Elwood Thompson, Arts '24, has been appointed principal of Frontenac School, Kingston.

W. B. Wallen, Arts '24, is principal of the Technical High School, Ottawa.

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THOROLD, ONTARIO

J. Buss, Sc. '19 C. R. Buss, Sc. '27

1930-1939

S. V. Burr, Arts '39, is on the geological staff of the Aluminum Company of Canada and at present engaged in research work for base metals in Portneuf County, Quebec.

J. P. Callum, Sc. '38, is now assistant mechanical superintendent with the Algoma Steel Corporation, Sault Ste. Marie, Ont.

J. D. Campbell, Com. '34, has been appointed instructor in accounting at Carleton College, Ottawa.

J. S. Campbell, Sc. '31, is superintendent of the aircraft metals fittings division of the Massey-Harris Company Limited, Brantford, Ont. He has been with this company since 1935, and before going to Brantford was supervisor of the pricing and routing department at Toronto.

J. E. Cliff, Arts '32, who has been practising law in Kingston, left recently for Gananoque, Ont., where he has taken over the practice of the late A. G. S. Wartman, Arts '23.

A. E. Cooper, Sc. '35, has joined the staff of Modern Tool Works Limited, Toronto, as tool designer.

C. E. Craig, Sc. '38, has been doing development engineering work for the Aluminum Company of Canada, Kingston, since last February.

Mrs. Acton Daunt (Marjorie Grant), Arts '36, was bereaved on October 2 by the death of her husband, Flying Officer Daunt, who was killed in an aeroplane accident in Newfoundland.

C. L. Emery, Sc. '36, is teaching surveying and drafting in the technical school at Port Arthur, Ont.

M. A. Erickson, Sc. '36, is on the engineering staff of the Chrysler Corporation, Detroit, Mich.

R. H. Hartman, Sc. '36, and Mrs. Hartman, of Welland, were bereaved on August 4 by the death of their infant daughter.

Dr. J. P. Harvey, Med. '33, has been Dominion medical officer and Indian agent at Fort Norman, N.W.T., for several years. He has a well equipped hospital there and was particularly busy during the past summer coping with epidemics of "flu" and typhoid among the Indians of Fort Norman and Deer Lake.

Dr. R. H. L. Holmes, Sc. '34 (Ph.D. Harvard), is on the chemistry staff of the University of Saskatchewan, Saskatoon.

C. C. Humbert, Sc. '31, has joined the staff of the John Inglis Company, Toronto. He was formerly with the Gaspesia Sulphite Company in Chandler, Que.

L. H. Hunter, Sc. '35, has been on the Toronto staff of the Northern Electric Company Limited for some time.

David Jack, Sc. '30, city engineer for Kingston, read a paper on "Licensing of Plumbers" at the meeting of the Canadian Association of Plumbing and Drainage Inspectors held recently in Toronto.

G. W. Jarvis, Sc. '30, is now chief engineer for the McColl-Frontenac Oil Company, Montreal, Que.

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R. B. King, Sc. '35, is on the engineering staff of the Hollinger Consolidated Gold Mines, Timmins, Ont.

Harry Krichew, Sc. '37, has returned to Canada from the International Petroleum Company, Talara, Peru, and is now on the staff of the Dominion Rubber Company, Montreal.

B. G. MacDermid, Sc. '30, is metallurgist for the Aldermac Copper Corporation, Sherbrooke, Que.

J. C. MacDonald, Sc. '38, is on the staff of the Chrysler Corporation, Windsor, Ont.

T. A. S. McKee, Arts '31, is principal of Devonshire Intermediate School, Ottawa.

Dr. M. S. Macphail, Arts '33, is now professor of mathematics at Acadia University, Wolfville, N.S. After obtaining his M.A. at McGill in '34 and his Ph.D. at Oxford in '36, he served for a time on the mathematics staff at Acadia and then as instructor in mathematics at Princeton University, subsequently returning to Acadia.

D. E. McTaggart, Sc. '34, has been appointed shift superintendent at Canadian Resins and Chemicals, Shawinigan Falls, Que.

J. A. Martin, Arts '36, has been appointed professor of chemistry at Brandon College, Brandon, Man. He was formerly research chemist at the International Nickel Company.

A. N. Miller, Sc. '38, has resigned as assistant to the chief engineer of the Canadian Allis-Chalmers Company and is now with the Aluminum Company of Canada at the head office in Montreal.

R. R. Mulcahy, Sc. '37, is resident engineer for the Department of National Defence, Naval Service, at Dartmouth, N.S.

Lieut. D. E. Parnell, Arts '39, and **Mrs. Parnell** (Dorothy Matheson), Arts '40, were bereaved on July 27 by the death of their son, Gordon Edward Parnell, at Nanaimo, B.C. He was in his second year.

Prof. H. F. Pollock, Sc. '32, of the electrical engineering department at Queen's, was bereaved on September 20 by the death of his father, Rev. A. F. Pollock, former minister of Cobourg Congregational Church.

Miss Beatrice L. Scammell, Arts '37, is principal of Sydenham School, Kingston.

Dr. A. L. Segal, Med. '38, is assistant radiologist at the Presbyterian Hospital, New York City.

W. J. E. Smyth, Com. '33, Arts '34, on the head office staff of the Unemployment Insurance Commission, Ottawa, recently received the degree of Accredited Public Accountant from the Institute of Accredited Public Accountants, Winnipeg.

E. A. Stephenson, Arts '39, teaches in the high school in Whitby, Ont.

C. A. Stocking, Sc. '39, has been appointed superintendent of Rayner Construction Company, Leaside, Ont.

C. B. Storr, Arts '37, recently received his Ph.D. degree from Western Reserve University, Cleveland, Ohio. Mr. Storr is a member of the teaching staff of the Ottawa public school board.

G. E. Timanus, Arts '37, has been appointed principal of the Brockville public schools.

J. L. Thomas, Sc. '30, formerly with Canadian Industries Limited, Montreal, is acting as instructor in mechanical engineering at Queen's this session.

M. J. Waite, Sc. '31, formerly with Demerara Bauxite Company, Mackenzie, British Guiana, is now assistant mechanical superintendent for the Aluminum Company of Canada at Arvida, Que.

J. W. Ward, Arts '32, has been appointed principal of Victoria School, Kingston.

Miss Margaret McQuade, Arts '33, has resigned her position on the staff of the collegiate institute in Napanee owing to ill health.

R. U. Mahaffy, Arts '33, is on the staff of the "Ottawa Journal."

1940-1943

Ross Abbott, Sc. '43, is on the staff of Irvington Varnish and Insulator Company, Hamilton, Ont.

A. R. Asquith, Sc. '40, is development engineer at the Aluminum Company of Canada, Kingston, and also doing part-time work on the mechanical engineering staff at the University.

R. A. Begg, Sc. '43, has joined the staff of the Hamilton Bridge Company, Hamilton, Ont.

B. A. Campbell, Arts '42, is on the accounting staff of Canadian Industries Limited (nylon division), Kingston.

R. S. Chapman, Sc. '41, is with the Macalder Mines Limited, Kisumu, Kenya Colony, British East Africa.

Kenneth M. Clarke, Sc. '43, is on the staff of the Consolidated Mining and Smelting Company, Trail, B.C.

Miss Nancy Elizabeth Davies, Arts '43, has joined the accounting firm of Messrs. Riddell, Stead, Graham and Hutchison, Toronto, as a junior accountant.

W. M. Graham, Sc. '40, formerly with Ottawa Car and Aircraft Limited, is now mechanical engineer in the stellite department of Deloro Smelting and Refining Company, Deloro, Ont.

V. F. Harrison, Sc. '43, is with Imperial Oil Limited, Sarnia, Ont.

J. W. Harding, Sc. '43, is doing prospecting work for God's Lake Gold Mines, God's Lake, Man.

Gordon Hayslip, Sc. '41, formerly at Normetal, Que., is now with the Aluminum Company of Canada at Arvida, Que.

Miss Audrey Hollis, Arts '43, is a laboratory technician in the Ontario Department of Health, Toronto.

R. M. Howe, Sc. '40, is on the staff of Aluminum Laboratories Limited, Kingston.

G. E. Huff, Arts '41, is taking a course in theology at St. Andrew's College, Saskatoon, Sask.

D. B. Hyland, Sc. '42, is with the Dominion Agricultural Laboratory, Kingston, Jamaica, B.W.I.

Miss Doreen Jeffs, Arts '42, is working towards her M.A. at the University of

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RYERSON

Toronto where she is on a fellowship from the Nutrition Foundation, New York.

Miss Mary McCamus, Arts '43, is laboratory assistant in the carbon plant of the Shell Oil Company of Canada, Toronto.

D. D. C. McGeachy, Sc. '40, is doing torpedo inspection work for the British Admiralty Mission and is at present stationed at New York City after having spent some time in Fall River, Mass., as assistant inspector of naval ordnance.

D. M. MacKeracher, Arts '40, Sc. '40, is geologist for the Demerara Bauxite Company at Mackenzie, British Guiana.

J. S. Nettleton, Sc. '43, is on the staff of Canadian Synthetic Rubber Company, Sarnia, Ont.

Miss Ann Plant, Arts '43, is taking a combined course in comptometry and typewriting at the Secord Secretarial School, Toronto.

Miss Margaret Ross, Arts '41, is teaching in the Cameron School, Windsor, Ont.

Miss Marion Elizabeth Smith, Arts '43, is a reviewing officer on the Dependents' Board of Trustees, Department of National Defence, Ottawa.

R. E. Smith, Sc. '43, is on the staff of Canadian Synthetic Rubber Limited, Sarnia, Ont.

Miss Mary Louise Stock, Arts '43, teaches in the high school in Grimsby, Ont.

Miss Muriel Uprichard, Arts '43, is the author of "Three Little Indians," a delightful children's book recently published by Messrs. Copp, Clark and Company, Limited, Toronto. The stories are especially devised to give a wealth of information about Indian customs and are illustrated in crayon drawings by William J. McReynolds.

Miss Joan Frances White, Arts '43, is on the staff of the National Research Council, Ottawa.

Gordon Workman, Sc. '42, chemist with the Aluminum Company of Canada, Kingston Works, is at present with the Demerara Bauxite Company in British Guiana where he is relieving a member of the laboratory staff who is now on furlough.

General

Prof. J. C. Cameron, Com. '29, head of the Industrial Relations Section of the School of Commerce and Administration, Queen's University, was one of the special speakers at the Joint Meeting of the American Society of Mechanical Engineers and the Engineering Institute of Canada, held in Toronto from September 30 to October 2. He spoke on "Trends in Industrial Relations."

Prof. J. K. Robertson, head of the physics department at Queen's, was recently elected vice-president of the Royal Society of Canada for the ensuing year.

Prof. James A. Roy, of the English department, is at present in Great Britain. He is under contract with the Kingston "Whig-Standard" to write a series of articles on conditions as he finds them in England, Scotland and Wales.

The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 17 KINGSTON, ONT., NOVEMBER, 1943 No. 8

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A. C. HANLEY, B.Sc.
President of the General Alumni Association

The Queen's Review

Vol. 17 KINGSTON, ONT., NOVEMBER, 1943 No. 8

WARTIME CONDITIONS IN GREAT BRITAIN

By Prof. J. A. Roy*

LONDON during this war is a very different place from the London we knew during the last war. On the whole it was rather a jolly place then. It is not a jolly place today. There were lights and laughter in those far-off leaves; now there are no lights on the streets of London after dark and the laughter one hears is the subdued laughter that seems to come from dark ghosts who jostle each other and crush past each other in the unrelieved darkness.

The blackout has made one big difference. It has greatly changed the habits of the people. One evening I dined with an old friend; he insisted on catching his tube at nine. And I was glad to do the same. The place where we dined was one of London's most famous restaurants; but the food was not as good; the company, except for one or two hilarious parties, was dull. The waiters were all old and sad-looking; the beer tasted flat and insipid. We had Minnestrone, an Italian vegetable soup, jugged hare with sauerkraut, which had smell but no taste, and for dessert a small custard with a slice of apple buried in the centre. A small cup of black coffee concluded the "sumptuous repast." And that was in one of London's most famous restaurants.

There is plenty of food in London. Food for all purses. You can get a peach for a dollar, or a bunch of grapes for eight dollars. You can get mushrooms at three dollars a pound. But the average Londoner doesn't eat grapes, or peaches, or mushrooms. He can't get oranges; he hasn't seen a lemon for years, and he hasn't much milk. He dines frugally on the rationed basic food. He looks well and carries on.

Britain kept up war production all through the blitz. One factory worked at 90 per cent of capacity while part of it was still on fire. In 1942 British workers were turning out more per head of population than those of any other country in the world. This applies to shipbuilding as well as to work in factories. British production of aircraft had reached parity with German aircraft production in April, 1942. British pursuit aircraft are the fastest and the most efficient in the world. By September, 1942, all capital ships, aircraft carriers, and cruisers lost in the preceding two-and-a-quarter years had been replaced; losses of destroyers and submarines had been more than made up and a fleet of corvettes had been built which numbered more than 200 by the beginning of 1943.

Out of a total adult population of 33,250,000, 23,500,000 British men and women are mobilized in the services or in vital industry. Two out of every three Britishers, men and women, between the ages of fourteen and sixty-five, are doing full-time war work. Many do more jobs than one (industrial workers in Home Guard, etc.). Many others, such as housewives, who are unable to do full-time, do part-time war work as far as they can. Women who work less than fifty-five hours a week, and men who work less than sixty, have to do forty-eight hours a month of additional national service in the Civil Defence, fire-watching, or Home Guard. In addition to the 23,500,000 in the services and essential industry, 9,000,000 more jobs are being done by voluntary or unpaid workers. More than 2,500,000 married women are now in employment. They have been withdrawn from less essential industries so that the munitions and other vitally essential industries have altogether benefited by an increase of nearly 2,000,000 women workers.

*The author, professor of English at Queen's, visited England and Scotland early in the autumn of 1943. "Wartime Conditions in Great Britain" is composed of excerpts from a series of twenty-four articles that he wrote for the Kingston "Whig-Standard."

Some British factories making big guns are staffed over 70 per cent by women. A large proportion of these women had never been in a factory two years ago. Now they are working fifty-six hours a week at the machines. One works' manager, who had travelled widely in Russia studying conditions in factories there, told me: "Our women have nothing to learn from the Russian women. It's quite the other way about. What these women here can't do just isn't worth doing."

British railways now employ 85,000 women on work formerly done by men. One British shipyard is entirely manned by women.

This mobilization of manpower has meant many sacrifices and changes in home life. By the end of 1941 approximately 5,000,000 civilian adults—quite apart from the millions in the armed forces—were living in districts other than those in which they were resident in 1939. Up to the end of June, 1942, there had been nearly 20,000,000 removals of workers of both sexes between different local administrative areas in Britain!

* * * *

England and Scotland are today the most highly mechanized farming countries in the world and in the autumn of 1942 Britain was already able to maintain a twenty-four-hour-a-day effort, thanks to the introduction of night ploughing. The ploughmen toiled day and night, the unskilled workers being trained for daytime ploughing, and the skilled ones working through the night.

* * * *

I was able to travel down to London by night in the greatest comfort; that was because I had priority and arrangements had been made for me. But for the average person, travelling by rail either by night or day is no picnic. The trains are incredibly crowded, and travel by rail is considerably more expensive and more restricted than in normal times. But the British railways have done a magnificent job since the war started and have worked under great difficulties. Blackout has reduced rail capacity by 25 to 30 per cent; 100,000 railwaymen have been called up. Fifty passenger trains have been lost in air raids. Now there are no excursions. Instead, there are 1,000 extra trains every day to carry workers to and from war factories. The reduced number of trains carry now on the average twice as many passengers per journey as before the war. Amenities of travel have gone. War transport has everywhere priority. Rail and road transport have been co-ordinated. Chocolates, cigarettes, fish, groceries, and provisions of all kinds which used to travel across the country do so no longer. Retail delivery has been rationalized and canals have been brought under Government control. Boats and barges help to reduce the pressure on the railways. The co-ordination of industry is one of the most remarkable things about the British war effort.

* * * *

In Britain private living standards have been slashed. The income tax and surtax are very heavy. In Britain a single person earning £500 per annum now pays £150 of it away in income tax; if he earns £1,000 he pays over £380. On unearned income the tax is even higher. A married couple with two children and an unearned income of £100,000 have £5,830 left after taxation—94 per cent of their income gone.

Indirect taxation is also most stringent. Twenty cigarettes now cost 2s in Britain; three-quarters of the price goes to the Exchequer in duty. A pint of ale of reduced strength costs 1s. The duty on a pound of tea costing 2s 6d, the staple drink of English working families, is 6d.

* * * *

There is now no white bread in Britain; there are no bananas, and no lemons. In Glasgow a few travelling barrows displayed little apples for sale and the hawkers touted them as "delicious eating apples." But one would need to have the digestion of an ostrich to tackle them. In London the street fruit situation is better. There are numerous barrows with all sorts of nice-looking fruit — pears, grapes, peaches, apples, plums — principally plums. These fruits are controlled in price and have enormous sales. The chief drawback about buying fruit at a barrow is there is no paper to carry it away in. The country is saving a great volume of shipping space and inland transport by using milk and eggs in their dehydrated form.

* * * *

Not only is no petrol allowed the ordinary man who cannot show urgent

necessity for using his car, but the manufacture of private cars has stopped altogether, and the Government is requisitioning tires of laid-up cars for rubber reclamation.

* * * *

As the quantity of paper available in Britain is about one-fifth the pre-war supply, newspapers have been cut accordingly. Evening papers are difficult to get and have shrunk in size. People stand in queues in the hope of getting a paper and many news vendors refuse to sell their papers except to regular customers. It is impossible to get a new subscription to such papers as the *Times*; even old subscribers, whose subscription has lapsed for a year or so, have no chance of renewing it. It is only if an old subscriber dies or moves from the district or gives up his subscription that anyone has a chance of getting a paper at all. As only a limited number of the more popular papers are allotted to the bookstalls these are sold out in no time.

* * * *

When the enemy was on top the British "took it" and did not squeal. Now he is handing it back to the enemy in no mean way—Italy lost to the Axis, Hitler squealing and rampaging among his bewildered generals and admirals and field marshals and Gestapo murderers and torturers. "That bloke's getting wots been comin' to him for a long time, and I 'ope 'e don't 'arf cop it," a bus conductor said to me.

* * * *

The goodwill expressed by English people towards Canadians is most touching; they will do anything for a Canadian. But their ignorance of Canada and of Canadian affairs can often be described as abysmal. It is almost as great as the ignorance of many Canadians about English affairs—my own for example. I am not talking about the person who is commonly referred to as the "man in the street" but about the highly educated and intelligent people. The other day a prominent editor in Fleet Street asked me: "Tell me, how is Malcolm MacDonald getting on in Canada. You know, the fellow who took John Buchan's job?" I tried to explain that whatever Malcolm MacDonald is supposed to do in Canada is quite different from what the Governor-General does. I don't know whether my explanation registered or not. But only a few years ago a venerable *Canadien* assured me that Monsieur Taschereau was Prime Minister of Canada.

It is not easy to find, or even to suggest a quick remedy for this state of affairs. The present high commissioner, Vincent Massey, and his wife, and his able liaison officer, Campbell Moodie, do all they can to spread a knowledge of Canada among the English. There are thousands of service men and women from the Dominion in Britain at the moment. But the fog of ignorance lifts hardly at all.

* * * *

One of the main domestic problems arising out of the war situation is that of juvenile delinquency. Young boys and girls leave school at fourteen or fifteen. They earn a lot of money and there is a disorganization of family life. The authorities have tried to cope with the problem by development of the Youth Services which aim at providing recreational facilities in the broadest sense for boys and girls who have left school. These Youth Services work largely through voluntary agencies. There has been a great advance in the recreational facilities. The main idea is to keep these adolescents off the streets.

It is the first time in history that the state has come to realize its moral responsibility towards young people. Up till now the state has looked after children at school. It has helped them to go to universities. But it has done little in the past for boys and girls who have left school. Now, owing to the war situation, the state has been compelled to tackle the problem systematically and try to do something for the young people.

* * * *

As one travels about this country one is impressed not only by the apparent normalness of life but also with the outward differences that strike one after a time. Make no mistake, England is a country at war. In London one sees the same old hawkers selling the same old trinkets; only they have moved from Ludgate Hill to the neighbourhood of Charing Cross station. But there they are. The same old woman singing the song she has sung for years in a cracked and rusty voice that the fogs of London have made rustier with the years. One meets the same old odd-looking fellows

with open-necked shirts and little pointed beards. The same old pies are on the same old counters in the same old bars; the "bitter" tastes just the same, although it is a weaker bitter. There is the same old talk about 'orses, the same old bets on the St. Leger, the same old talk about 'Obbs and the Surrey Eleven. But most of the people who talk about horses and many of the barmaids who push your bitter across to you have their husbands or sons in the war somewhere. That's England.

* * * *

A new institution one sees in every city is the Rest Centre. There are about 20,000 first and second line Rest Centres for people who have been bombed out. These centres minister to the immediate needs of homeless people. It is odd how habits form. Go to any of the tube stations after blackout time and you will find all the beds occupied. The occupants, who pay a small fee for the privilege of sleeping there now, have got into the habit of trekking thither every evening with their bedding. They must be out of the place first thing in the morning; but they like the company and the tube sleeping habit looks almost as if it had come to stay.

* * * *

On the 8th December, 1942, the Control of Motor Fuel Order was published which made it a crime to use a car, even when petrol was legitimately issued for it, if the journey could have been accomplished by public transport or other means. Police may stop motorists and call upon them to prove that the use of the car is necessary for the journey they are making. There is, consequently, not the least semblance of private pleasure motoring in Britain today. Most people have a bicycle with a shopping basket. There are no deliveries or collections; people must fetch their supplies themselves from their grocers, butchers, fishmongers, and the like.

* * * *

In Scotland they are pre-fabricating more ships than ever before, and more than in any other part of the country. The whole hull and all the ship's structure are being built in sections far inland in factories which before the war had nothing to do with ships. These sections, which are being built largely by women, are transported to special assembly sites. Anti-U-boat vessels are being built in this way. In one yard making tank-landing craft more than half of the workers are women.

One shipyard in Scotland plans to make ships quicker and cheaper than Henry J. Kaiser. The Kaiser ships, one overseer said to me, won't stand up. They are being built for a special and immediate job. The new scheme in the shipyards I refer to plans to install machines that can do the work of eighteen men, while the whole system of work will go forward in one cycle instead of passing to and fro between one department and another as is the case now.

* * * *

How do the people in Scotland look? They look well fed, better fed in fact than many of them could ever have looked before. Even the familiar old "bums" have lost something of their former hang-dog look and loaf around on the seats in the parks which used to be surrounded with railings, and pick up discarded cigarette butts with a new-born nonchalance. The people one sees in hotels are well dressed, as well dressed as the people one sees in the same type of hotels in Canada. One reason for this is because these people had a good stock of clothes before the war and have taken good care of them since. People who had a poor stock of clothing, or clothing of an inferior quality, have been hard hit. They can, of course, buy new clothes but their coupons are limited. Out of the limited number of coupons each person has to provide not only underwear, suits, coats, and the like, but shoes, stockings, handkerchiefs, ties, and gloves. No hats have been rationed so far; but hats ration themselves owing to the price. Workers engaged in heavy occupations get extra coupons for overalls, and the like. School children are also specially provided for to keep pace with their growth.

The rationing system, despite its apparent hardships, has proved to be most successful. Under it everybody is assured of getting a share of the vital necessities—butter, cheese, tea, and sugar. Bread and vegetables are unrationed but fruit in Scotland is very scarce. Most of the fruit crops, which have been largely picked by schoolboys and schoolgirls, have been sent direct to the jam factories.

Of course one can grow as much fruit as one likes in one's own garden but the sugar difficulty is always there. This has led to a large increase in bottling fruit for winter use. It is not only in berry picking that school children have been useful. School holidays have been largely regulated by the need of farmers for help in the harvesting and potato lifting. A certain amount of Italian prisoners' labour has been utilized, as well, but the results have not been good. The Italians have been non-co-operative and have in general not shown a good spirit.

* * * *

The Scottish children are particularly well cared for. The women who are doing war work may leave the children in the day nurseries. No married woman with children under fourteen is compelled to do war work, but the opportunity for many women to augment their allowances having arisen, day nurseries have been opened to take charge of their children during the day and often during the night as well. The children are taken in from the age of two months to five years of age. The wartime nurseries are under the care of the Public Health authorities and each nursery is staffed by two trained nurses with assistants under them. These nurseries average from seventy to one hundred children and their popularity can be gauged by the ever-increasing demand for admission. In all day nurseries the children get concentrated orange juice, vitamin D tablets, cod liver oil, and as much milk as they need.

* * * *

What impresses the visitor to Scotland is the external normalcy of the lives of the people. True, people work harder, but there are no signs of stress or strain and they can carry on for years if need be. The normalcy of life here cannot be too strongly stressed. One notices after some time certain external changes—the disappearance of familiar railings, for instance, in the public parks. This is, in my opinion, a great improvement. There are air raid shelters, of course, but in the cities at least, apart from naval and military uniforms, there are few things that suggest a nation at war. One thing I noticed was the disappearance of the genuine Milk Bar so popular just before the war. These bars still exist but they seem to sell practically every kind of soft drink except milk. Another thing that has almost entirely disappeared is the restaurant car on long distance trains. Passengers are warned to take food with them if they are going any distance. No hotel meal can exceed 5s. but in hotels with big rentals there are many ingenious methods of raising the bill—house charge, orchestra charge, and the like.

* * * *

Everywhere I have been in Scotland I have heard high praise of Canada's war effort. The Scots have a particularly warm place in their hearts for Canada for there are very few families in the country that do not have some relative or friend in the Dominion. The Scots seem to understand Canadians more easily than English people do and Canadians over on this side seem to find themselves more easily at home in Scotland than they do in England. The Scots, as of course the English too, deeply appreciate all that Canada has done to help towards winning the war. They praise the amount and the quality of Canadian food, the physique of Canadian men, the alertness of Canadian women, the many and varied contributions of weapons of war that Canada has made.

The Scots talk a lot about these things; but there is one matter they do not talk about and that is their own war effort. The Scot has the reputation of being a great talker about himself. He may tell stories about hypothetical Scots and try to sing the burlesques of Harry Lauder. He knows it is good advertisement. It pleases people who are not Scots and it doesn't really do anybody any harm. But the Scots don't talk about things they feel deeply; they don't show their feelings to the world. They don't talk about the things they are really doing and that really matter. Deeds, not words, is their motto then. And that applies to the Scottish war effort. The Scots can't get any kilts till the war is over and they can get very little whisky. They can't get rid of their climate and they can't get rid of their accent which jigs up and down like a corvette in an Atlantic swell. But the Scots take it all in their stride, because as one old factory worker said to me: "That man Hitler maun be stoppit." "Stoppit" Hitler has been, and the Scots on the factory front as well as on the

active fighting front have played no small part in the stopping of him.

* * * *

Only once did I wonder whether Scotland still stands where she did, and that is in the matter of education. I was lunching the other day with an old friend, the vice-principal of the second greatest of our Scottish universities. I had been telling him about Queen's University's war effort and what the Canadian policy in the matter of Arts courses was. "I think you people in Canada are very wise," said my friend. "I wish to heaven . . . ." Then, being a vice-principal, he had to "hurry off" to some committee meeting, and he could say no more for the moment.

* * * *

When I was being driven through Wales the driver said to me: "You are from Canada, sir. Let me tell you, sir, that we people here who came through the blitz are very grateful to the people of Canada for all they have done for us and for standing by us. I was in the army just before the war broke out. Before that I was in the pits. They kicked me out of the army. I wasn't physically fit, they said. Then the blitz began. I got a job driving a lorry for people who had been blitzed. I drove for twenty hours a day distributing food among the people. My eyes were so swollen in the mornings that you would have said I had been fighting the night before. I could do that thing for the people that were blitzed, yet they told me I wasn't fit for the army. Before joining the army I was working in the pits. That is to say I was on the dole. That was a terrible time. I tell you sir, it was hard to have to get up in the morning with a headache from not eating enough and to tell the wife that you didn't want any breakfast for that would have meant that the children would have had to go without the last slice in the house. Then we would queue up for the dole. I used to get a pheasant or a rabbit sometimes. The keeper daren't say anything. There were too many of us hungry chaps about. We didn't want to steal, but the kiddies had to live. Now the Government is paying £15,000,000 a day to carry on a war that should never have happened. We can't go back to those times, sir, and yet I feel sometimes afraid. They'll forget the miners as they did before as soon as the war's over. But if the Government doesn't do something about it somebody else will. But what I wanted to say, sir, was that during the blitz we felt very much alone over here. Slogans like 'We can take it' were all very fine, but we were just whistling to keep our spirits up. But we were afraid, horribly afraid. Especially after Dunkirk. You haven't any idea, sir. What kept us going was not so much the food you Canadians sent us but knowing that you were there, right b'hind us although we couldn't see you. You in Canada, and the Australians, and New Zealanders, and South Africans. And the United States as well. I imagine it was that that kept us going, sir."

* * * *

One of the most striking features in the development of light engineering in Scotland has been the contribution of the women. Their numbers were negligible at the beginning of the war; in 1943 they represent 30 per cent of it.

I spent one whole day mainly with the Women's Timber Corps, and in order to visit a number of their camps I travelled over an incredible number of miles in the Highlands. One camp was run entirely by women, with women foremen, women cooks, and so on. The camp was one of the larger establishments. The girls lived in huts which were clean, comfortable, and orderly. At another camp some of the girls lived in huts, some in a country house that had been requisitioned. There were showers, baths, foot-baths, drying rooms, recreation rooms, books to read, magazines to skip, a radio. There was no central heating but the rooms were adequately heated, I was told, and none of the girls I spoke with had any complaints. Some of them were old hands at the game, cutting and sawing and sewing as if to the manner born. One of them had worked in a brewer's warehouse before joining up; another had been a tailoress. Most of them seemed mad to get to Canada after the war. Most of them seemed to think that all they had to do was to go to Canada where they would have the offer of all sorts of jobs they weren't qualified for. Others seemed to think that life on the prairies was like a Gene Autry film. Most of them thought that the best thing was to marry a Canadian. So I gave them a little talk about a lot

of things. Then I turned to and had a lesson in the proper use of the axe. Then we had a cutting competition and a lot of fun.

* * * *

The war has affected Scottish industries in two ways—it has brought full employment and development to the heavy industries, and it has led to the introduction of new industries. All labour is practically fully employed. Many of these industries, however, are industries that are purely wartime industries and are liable to disappear when peace comes. The hope of Scotland is that after the war the drift of industry to the south will be reversed as Scottish industry has shown that her workers are adaptable and that they are both able and willing to turn to the new types of industry which the postwar years will surely bring.

* * * *

Apropos of the Scottish war effort the following story was told the other day in the House of Commons:

A man sought permission to start work at eight o'clock instead of seven because he had to get the baby up to take to its "Granny's."

When asked why his wife could not get the baby up, he said that she had to get up at 5.30 to start work at 6.

Asked why the grandmother could not get up a little earlier to receive the baby, he replied: "She only comes off the night shift at seven o'clock."

* * * *

The welfare of British, Allied, and foreign seamen in Britain is considered of great importance. The principal functions of the welfare committees that have been set up in the principal ports are to provide accommodation and recreational facilities for the merchant navy; also to secure the safety of seamen in and around dock areas. These Merchant Navy Houses, as they are called, have been set up at Exchequer expense. They are very particular about the name. It is not a "hostel"; it is a "house" which the merchant seamen are encouraged to think of as their home while they are in port.

The Merchant Navy House is not a canteen in the ordinary sense. It is not a hotel and it is not a hostel. It is a little of each, a sort of home away from home. As I left the Merchant Navy House a group of men were coming in to book rooms for the week-end. Their ship had just arrived in port and they were hurrying to get accommodation in a place where they were assured of good food, pleasant surroundings, and a homey atmosphere. It is an excellent idea.

Far too little has been done for the merchant navy and only now is the country becoming alive to its scandalous neglect of these real heroes. Stupidity, prejudice, and ignorance have been at the root of this neglect; the feeling that anything was good enough for the merchant sailor. Now the country is aware of the immense debt they owe to the merchant sailor and now nothing is too good for him.

When I was talking to the Welfare Supervisor in the Merchant Navy House he asked me what part of Canada I came from. I told him. "Oh," he said, "I am delighted to meet you. My boy has just come back from your city where he has been training with the Fleet Air Arm. He had a wonderful time there. He tells me the Canadians couldn't do enough for him. I wish you'd tell them how much my boy and the other boys appreciated the kindness of the Canadians. Funny thing. My boy tells me that when he was in Canada, after a meal he used to wonder how on earth he'd find room for another one. The food was so satisfying. Here he's no sooner had a meal than he begins to wonder when the next one is."

But all the same everybody told me: "I think we have very little to grumble about in this country and an awful lot to be thankful for. Just think what would have happened to us if the Germans had landed after Dunkirk!"

One daren't think what might have happened to Britain if the Germans had landed. But, thank God, they never did. And now, they never will.

———o———

Fall Convocation Group Picture Is Available To Alumni

BECAUSE of the special interest to alumni, it has been decided to make available to the public the picture of the Convocation Group that appears on page 235 of this issue. Prints may be obtained by writing to the Marrison Studio, Princess St., Kingston, Ontario. The price is seventy-five cents for an unmounted print, and one dollar, mounted.

THEN AND NOW AMONG QUEEN'S STUDENTS

By John Matheson, Arts '01, LL.D. '43

Address Delivered by the Retiring Dean of Arts at the Annual Meeting of the General Alumni Association in Grant Hall, October 15

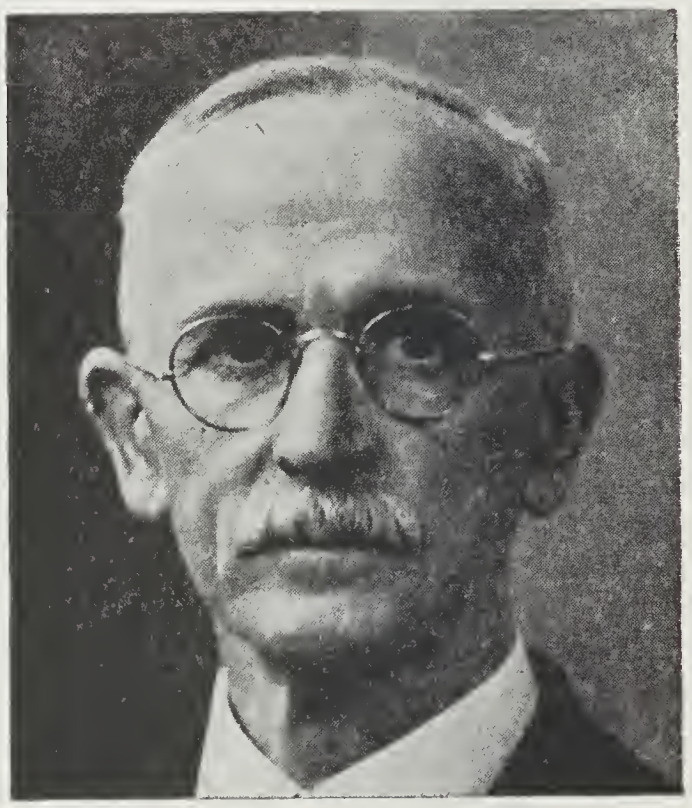
QUEEN'S was a pioneer in the matter of self-government by the students. The legislative body is the Alma Mater Society, or the A.M.S. for short. The story of self-government at Queen's is the story of the A.M.S.

The A.M.S. was at the peak of its efficiency in the nineties and for a short time following the nineties. At that time all students and all graduates were members of it. Graduates outside the University seldom appeared to exercise their rights as members. But every graduate, who could be persuaded to do so, voted at the annual election of officers. On election day Kingston was brightened by beribboned cabs, driven by rival candidates or by their representatives, who were scouring the city in search of graduates whom they could take to the polls to vote.

The meetings of the A.M.S. were held every Saturday evening and every student who could go was present. The business at these meetings was conducted according to strict parliamentiary rules. *Bourinot* was always on the table ready for instant use. If the president gave a wrong ruling he had a warm time of it. Altogether the meetings gave excellent object lessons in correct procedure.

Before the end of the first decade of the century there were signs of disintegration creeping in and this was quite marked when the First Great War started in 1914. The A.M.S. was not alone in this disintegration. All the societies at Queen's were affected in the same way. At the same time the total enrolment of students in the University was increasing. As the enrolment increased the interest of the average student in self-government decreased.

Any student organization, such as the A.M.S., can keep on flourishing year after year only if the traditions surrounding it keep up to strength; and the traditions can keep up to strength only if the proportion of new students in the total enrolment from year to year is not too great to be absorbed. The weakening of the traditions surrounding self-government at Queen's before the First Great War was a natural result of the too rapidly increasing enrolment. With the sudden influx of new students in 1919, after the close of the war, the same principle operated with near disaster. Most of the University's student traditions



DR. JOHN MATHESON

were either snapped or severely strained. The students had to start all over again in 1919, and under the circumstances they have done remarkably well. The A.M.S. and student self-government seem to be shaping towards new traditions, and the future is quite promising.

One fine autumn morning in 1898 I strolled over to Queen's University, from my newly engaged boarding-house, to register as a freshman. I had already been warned to walk circumspectly, as there was a *concursus iniquitatis et virtutis* prowling somewhere about. The warning appeared to be unnecessary, for the spirit of the *concursus*, like an ominous presence, seemed to be oozing out of the stones and dripping from the trees. The atmosphere was charged with it. There was something uncanny about it, or perhaps it was only imagination. In those days there were no freshman regulations and no initiations to worry about.

The only things required of freshmen were the things expected of all students, namely modesty, courtesy, and common sense. The commonest crime before the *concursus* was "cheek," which was not modest, was not courteous, and was not common sense.

The court had the reputation of being fair, and no one was brought before it until his case was thoroughly examined. There was a grand jury whose duty it was to examine the evidence before the case came to court. The evidence was placed before it without the name of the supposed culprit; and the grand jury's business was to say whether or not anyone should be brought to trial on the evidence presented. The penalties meted out by the court were, as a rule, merely nominal. The real penalty was the fact that the accused was before the court at all. It was a black mark against his good name in the student community.

The University Senate thoroughly respected the court, and accepted its findings without question. In the few serious cases in which the court recommended drastic action by the Senate, the latter agreed without even reviewing the evidence.

If the *concursus* could have remained one and undivided, a single court for the whole student body, its lot in the past four decades might have been a happier one. The first serious shock to its well-being came when the students in Applied Science set up a court of their own, and made it their business and their pleasure to raid the Arts court and disrupt it. The Arts students retaliated, and neither court was able to function properly. No court can retain its judicial atmosphere and survive through a student rush. But even if there had been no raids, the court would have shared the general weakening caused by the too quickly increasing enrolment of students.

For many years now there have been four courts for the male students at Queen's, one for each faculty, and one for the Alma Mater Society; and they perform a useful function. But the solemn respect and the wholesome awe which the old court called forth have lost their intensity.

A little over thirty years ago the practice of physical initiation of freshmen crept in from the United States like a wave of poison gas. It was already being discredited across the border; but as in the case of some other fads and fancies, we adopted it after they were through with it over there.

I shall not go into details as to the way these initiations were carried out; but I can assure you that a faithful eye-witness account of some of them would make sorry reading. It would be a tale of coarseness and filth. It is curious that such things, which would not be tolerated anywhere else, could go on at a university where human nature is supposed to appear at its best. Another curious thing about it was that, long after the event was over, in the quiet of the winter months, supposedly level-headed students justified it as an important part of a freshman's university education. I recall one such student, who later graduated with a good honours degree, asking me how we did it in my student days at Queen's. He was surprised and, I think, a little skeptical, when I replied, "We didn't do it all. We were decent then."

A cat is said to have nine lives. When one is taken away there are eight left. I do not know how many lives physical initiation has, but it has at least two or three. It was killed two or three times by the Alma Mater Society, and it came back. But since it was last killed it has thus far remained dead.

While physical initiations have disappeared, we hope for good, yet there still remain certain initiation practices which can hardly lead an intelligent freshman to think that university life is a serious business. At the most critical time of his educational career he is told that he must appear silly for two weeks. He is told that this lapse from the proprieties of life is necessary before he can enter the Holy of Holies of the scholar. I have often asked upper-classmen to tell me the grounds on which they prescribe or tolerate these things. The answer generally boils down to one thing, namely, that the freshman must be humbled in order to reduce his self-esteem; or, in the language of the street, "to take the conceit out of him." If this is the real purpose of the exhibition demanded of the freshmen every autumn, it may or may not speak well for the good intentions of the sen-

iors, but it is certainly based on very bad psychology. In my study of the students one of the things which has appalled me for a good number of years is the large percentage seriously lacking in self-confidence or self-esteem. This lack drains the power from their efforts, and makes definitely for inefficiency and failure. Boasting gives the impression of over-self-esteem, but oftener than not it is nature's attempt to cover up an inferiority complex. Any initiation proceedings designed to reduce the self-esteem of the average freshman are, if they succeed, doing him serious injury.

The aim of the upper-classmen forty-five years ago was to give the freshman a good start. They met him at the train, helped him to get a boarding-house, introduced him to other students, gave him some useful information about the University, told him that the *concursus* would not trouble him if he behaved himself, and then, in effect, they told him that his future was in his own hands, to make it or to mar it.

This was an easy thing to do in those days, for all students came by train, and there was no trouble in meeting them. Today students may come by auto, or by bus, or they may even hitch-hike. To meet them when they reach Kingston is out of the question. Yet the freshmen need the help of the upper-classmen as much as they ever did: and the upper-classmen are as anxious as they ever were. The problem is not difficult in Science and in Medicine, for in each of these faculties the freshmen meet together in common classes. They get acquainted with their classmates quickly, and they get support by leaning on one another. In addition, they are easily found either individually or as a class by anyone who wishes to find them. In Arts the problem is more difficult. There are no classes common to the freshmen. Each student has a programme of five courses for the session, and his classmates in any one course are, as a rule, very different from those in any other course. Consequently he gets acquainted slowly, and misses the support of comradeship at a time in his career which is critical for many a freshman.

The women students adopted a plan a good number of years ago which has worked very well ever since. To each freshette is assigned a senior girl who will be a friend and counsellor for the session. I am told that lifelong friendships have begun this way. Among the men there was no plan for many years. But in the last two or three years the Arts Society has given it a good deal of thought; and I feel quite sure that after a period of trial and error a satisfactory plan will be reached.

Any workable plan by which seniors can help the freshmen by encouragement and advice is based on a curious bit of sound psychology. In many matters the average freshman values the advice of a senior more than he values the same advice from a member of the staff, or from some old grayhead who, he thinks, has never been young. He feels that the senior is still, like himself, subject to authority, but far enough through the mill to give a fellow a good tip as to what he should do. In such a case no one can be more effective as an adviser than a wise senior student.

Until recently there never was serious difficulty in finding boarding-houses for Queen's students. The question of building residences for men and adding to the residence accommodations for women has been up for consideration at various times in the past few years. But the situation has become acute only in the past two or three years. It seems clear now that residences must be provided at the earliest possible date. It is interesting, however, to look at the boarding situation as it was four or five decades ago, and later.

The city of Kingston did not change very quickly at that time. The population was nearly stationary. More and more city women went into the business of providing room, or board, or both for students during the University session. Many of these women gave the students not only room and board, but also a real home. They mothered the students and took pride in calling them "my boys" or "my girls." The attachment thus formed did not end with the graduation of the boys and girls. I have often met old graduates, anywhere across Canada, whose first query would be, not about Professor So-and-So, but about Mrs. So-and-So, the landlady and friend of college days.

While this condition lasted I was never an enthusiastic supporter of any proposal for building residences for men. To my mind it was doubtful whether a residence could be of as much value to a student as one of these boarding-homes presided over by a good woman. Today, however, the situation is completely changed. I have no doubt that there are many of these motherly women still here, but there are not enough of them to meet the needs. Building residences seems to be the only way out.

I think I am correct when I say that Queen's was the first Canadian university to admit women as students. The first women entered in the early eighties, but the novelty of it had not entirely worn away in the late nineties. It was still the subject of not a little merriment on the part of the men. At the Spring Convocation of 1899, a woman student, on being presented with the medal in mathematics, was greeted by a song sung by the men for her benefit—a typical verse was as follows:

Who can win Professors' praise?
Who win medals nowadays?
Nice young ladies! Nice young ladies!

I have never heard that song since.

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REV. DR. J. S. BONNELL GAVE LECTURE SERIES

REV. DR. J. S. BONNELL of New York City was the Chancellor's Lecturer at the fifty-first annual conference of the Theological Alumni Association held at the University from October 25-28. The general subject of his lectures was "Spiritual Counselling in Wartime."

Several staff members participated in the programme including Principal R. C. Wallace, Dean A. Vibert Douglas, Acting Dean R. O. Earl, and Dr. E. L. Bruce. Others who took part were: Rev. Dr. H. B. Clarke, Kingston; Rev. P. C. Lewis, Brockville; Rev. Dr. George Telford, Arts '13, Oshawa; Rev. C. D. Donald, Ottawa; Rev. F. S. Milliken, Arts '15, Ottawa.

Rev. A. P. Menzies, Arts '10, Theol. '12, Westboro, Ont., was elected president for the ensuing year. Other officers appointed included Prof. S. M. Gilmour, Kingston, treasurer, and Rev. H. W. Cliff, Kingston, secretary.

STUDENT REGISTRATION SHOWS FURTHER DECREASE

IN the enrolment of the University this year there was a decrease of 79 students or approximately 5 per cent from the 1942-43 record. Total intramural registration is 1561 at time of writing. This is a 16 per cent decrease from the all-time high of 1840 recorded in 1938-39.

Registration at the Queen's Theological College is also down, with only eight in attendance as compared with ten last year. This figure does not include those registered in Arts.

Tabulated totals for intramural registration are as follows:

	1941	1942	1943
Arts—			
First year	247	294	316
Other years	508	430	387
Science—			
First year	201	234	239
Other years	384	403	397
Medicine—			
First year	45	49	48
Other years	221	231	177
Gross total	1606	1641	1564
Less registered in two faculties	3	1	3
Net Total	1603	1640	1561

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A Few Copies of History of Queen's Still Available at Special Price

THERE are still a few copies left of D. D. Calvin's history of Queen's, *Queen's University at Kingston.* These are available to alumni at the special price of $1.00, as long as they last.

Every alumnus should own a copy of this authentic and interesting history. The volume is cloth bound, and contains 336 pages, with ten illustrations. Its publication price was $2.50.

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Additional Degrees Granted

WRITING special examinations after the regular examinations were finished, ten more final-year students qualified for degrees this fall—six in Arts and four in Medicine.

NEW ALUMNI PRESIDENT INSTALLED IN OFFICE

INSTALLATION of A. C. Hanley, Sc. '18, Kingston, Ontario, as president of the General Alumni Association for the ensuing year, was a feature of the annual meeting held in Grant Hall October 15 in conjunction with the University Reception. The guest speaker was Retiring Dean John Matheson, who spoke on "Then and Now Among Queen's Students"; his address appears as an article in this issue of the *Review*.

Mrs. D. W. Boucher (Thelma Bogart), Arts '27, Kingston, and A. E. MacRae, Sc. '14, Ottawa, moved that a life membership in the Association be given to Gordon J. Smith, Arts '12, Sc. '15, in recognition of his services in the absence of the secretary-treasurer, on loan to the Wartime Bureau of Technical Personnel at Ottawa for the past two years. The motion was carried unanimously. Mr. Smith thanked the Association for its thoughtfulness.

The following nominating committee was appointed for next year: Ian MacLachlan, Sc. '25, Arts '26, Kingston (convener), Miss Kathleen Wingard, Arts '12, Ottawa; A. R. Foster, Sc. '23, Toronto; G. R. Maybee, Sc. '25, Arts '27, Montreal, Que.; R. K. Kilborn, Sc. '27, Schumacher; V. R. Henry, Arts '13, Peterborough.

J. C. Macfarlane, Arts '11, Toronto, voiced the appreciation of the meeting for the service that the retiring president, D. A. Gillies, Arts '05, Arnprior, had rendered to the Association during his two years as president. He said that the Association had profited immeasurably under his leadership.

A moment's silence was observed in memory of the forty-four alumni who had given their lives in the present war.

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Chancellor's Lecturer Was Nephew of Originator of Queen's Yell

WHEN Rev. Dr. J. S. Bonnell of New York City visited Queen's as Chancellor's Lecturer at the annual conference of the Theological Alumni Association he revealed an unsuspected relationship with the University. It developed that he was the nephew of Donald Cameron, Arts '92, one-time outstanding athlete at Queen's and one of the originators of the Queen's yell.

Young Cameron died while a student. Of him the *Queen's Journal* of November 19, 1892, said: "There was not a man more beloved in the whole University. Distinguished in his studies, and the champion athlete of the College, he yet ever acted in the spirit of meekness and humility."

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MISS MARGARET MACKINTOSH PRAISED IN ARTICLE

DESCRIBED as "Canada's Woman Labour Authority," Margaret Mackintosh, M.B.E., Arts '13, was the subject of an interesting write-up in the "Name in the News" column of a recent issue of *Saturday Night*. Said the author, Miss Corolyn Cox:

"Margaret Mackintosh is *the* Canadian authority on labour legislation and trade union law. She is one of a small group of distinguished civil servants in Ottawa whose titles give no evidence of their intrinsic value to the Dominion, but whose work and influence have an important long-range effect upon our history. She is described in the civil service listing as "Industrial Research Worker." She is a zealot. What she herself has made of a post that might have been colourless is the measure of herself. There are a number of women of her stature in the United States. In Canada, as a woman, she is unique."

In the highly interesting article, Miss Cox also said: "It has often been said 'round Ottawa that had Miss Mackintosh been a man, she would long ago have been appointed Deputy Minister of the Department of Labour, with resulting benefits to Canada by this time that it would be hard to estimate. . . . Men in her field, provincial departments of labour, and universities consider Margaret Mackintosh an absolute authority. If she answers a question, they do not look to see whether she is right. They know her to be exactly correct. . . . Her tremendous intellectual capacity has earned her a place among world authorities in labour legislation."

Miss Mackintosh is a sister of W. A. Mackintosh, Arts '16, special adviser to the deputy minister of finance at Ottawa,

and of Helen Mackintosh, Arts '07, Toronto, and Agnes Mackintosh, Arts '16, Brantford.

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RECEIVE HONORARY DEGREES AT AUTUMN CONVOCATION

FOUR retiring members of staff and a distinguished graduate—Dean A. L. Clark, Dr. G. H. Clarke, Dean Frederick Etherington, Dean John Matheson, and R. M. Smith, Sc. '14—were made the recipients of honorary degrees at Autumn Convocation in Grant Hall, October 16. The occasion was the 102nd anniversary of the signing by Queen Victoria of the University's Royal Charter.

In honour of R. M. Smith, deputy minister of highways for Ontario from 1927-43, the Queen's Art Foundation presented a painting to the University. The picture was J. E. H. MacDonald's "The Wild Ducks," and the presentation was made by Dr. Dennis Jordan, Arts '08, Med. '10.

Principal R. C. Wallace reminded the gathering that Queens' had been founded "in an atmosphere of liberty." Today, 1846 alumni were in the armed forces, forty-four had paid the supreme penalty, and the campus was practically a parade ground.

The Principal presented the recipients of honorary degrees to Chancellor C. A. Dunning, and each spoke briefly in reply. The citations were as follows:

"Arthur Lewis Clark—a man of wise judgment, a keen investigator, a sound administrator, and a stimulating colleague."

"George Herbert Clarke—a teacher and a poet, whose contributions to our literature have found expression in language of dignity and of grace."

"Frederick Etherington—distinguished in his services in war and peace, unswerving in his insistence on high standards of professional attainment."

"John Matheson—for whose sympathy and understanding as teacher and administrator many generations of students will long be grateful."

"Robert Melville Smith—who has built well for Canada, and whose vision and foresight have been abundantly justified in the event."

Matriculation scholarships, of the value of $20,000, were announced by Vice-Principal W. E. McNeill and presented to the winners by Chancellor Dunning.



AUTUMN CONVOCATION GROUP, 1943

Left to right—Front Row: Dr. G. H. Clarke, Dr. Frederick Etherington, Dr. A. L. Clark, Mr. J. M. Macdonnell, Dr. R. M. Smith, Dr. John Matheson. Centre: Principal Wallace, Chancellor Dunning. Back Row: Dean Ellis, Dean Douglas, Vice-Principal McNeill, Acting Dean Earl, Principal Kent, Dr. Dennis Jordan.

A DECADE OF ACHIEVEMENT

By W. H. MacInnes, Arts '02, Theol. '05

MEMORIES of Queen's at the turn of the century were stirred up as the result of an interesting letter received recently by C. H. Hicks, secretary-treasurer of the Athletic Board of Control, from W. H. MacInnes, Arts '02, Vancouver, B.C. Mr. MacInnes was secretary of the Athletic Committee at the University for ten years. The letter reads as follows:

"Your letter the other day asking about the purchase of the Old Athletic Grounds awakened memories long dormant. Your statement about the old records having been destroyed by fire has made me wonder whether I should not place on record some recollections of other matters transpiring in those ten years I was in Queen's, from the fall of 1898 to the spring of 1908; a decade of outstanding student activity, whose record of achievement is unsurpassed in any decade before or since in Queen's, and one that will stand comparison with the student accomplishments in any university in any decade.

"This was due to a combination of causes. When Queen's celebrated her Jubilee in 1891 she was still small. She had had many brilliant individuals as students but the number of students had never been great enough for them to undertake or carry through any large enterprise. But the personality of Principal Grant was beginning to tell and the prestige of the University was gaining rapidly and an increasingly large number of students of the best sort was being attracted to Queen's by the work of that group of great men gathered about 'Geordie.' Spectacular emphasis to this expanding importance of Queen's was given by the success of the rugby football team in 1893 and 1894 in winning one Dominion and two Ontario championships. Thus the ground was prepared and conditions made ready for expansion within the University. In 1896, with the advent of the Laurier government, there came that burst of development throughout Canada, marked particularly by the opening up of the West and by the enormous expansion in railway mileage, and then the opening of the Cobalt and other mining regions in Northern Ontario. It was a period of adventure, of rapid expansion, of making new fortunes. The synchronizing of these stimulating influences within the University and without, focussed upon a substantial body of keen youthful minds, was bound to bring results. The increased number of students soon became conscious of the strength that numbers brought. In the system of student self-government, laboriously developed through long years of small things, they found an instrument ready at hand through which they could accomplish their ambitions. The Alma Mater Society, composed of all students in all faculties, meeting weekly each Saturday night, was an agent all ready set for any task that they might care to undertake.

"The football victories and championships of 1893 and 1894 were very much acclaimed but there was a fly in the ointment. The teams were not composed solely of students. The move came quickly for intercollegiate football, with players restricted to bona-fide students, and by 1898 intercollegiate football was in play.

"When I entered Queen's in the fall of 1898 the students had no fixed assets of their own. They had the use of the Lower Campus, a rather rough field parallel to University Avenue at the southern end, the Upper Campus, a much better field parallel to University Avenue higher up, and the use of part of the basement of the Mechanical Laboratory for a dressing-room, where Alfie Pierce used to rub down Chaucer Elliott and a few of the elect after practice. The Medical Laboratory, better known among the students as the Tool House, had been built a couple of years earlier by a co-operative effort for a Gym. and Lab. The Gym. had the upper floor and part of the basement and the Mechanical Lab. the rest. It was not long before Professor Dupuis found his share of the building too tiny for his Lab. and so he arranged to deposit with Principal Grant, in trust, as the nucleus of a Gymnasium Fund, an amount equal to the contributions made to the original building for a gymnasium, and he took over the whole building except a portion left in the basement for

a dressing room. Alfie was already a feature of Queen's football, his dark face and hoarse voice have been about the most unchanging element in a constantly changing scene since. He had not then attained a status of regular pay but was dependent solely on the slim tips from the players. It was not until some years later, when we had the Athletic Grounds to care for, that Alfie was allowed a regular wage—and that $3.00 per week.

"When the Kingston building was erected, it absorbed a portion of the Lower Campus and the Athletic Committee had to rebuild the campus. When Ontario Hall was erected the southern part of the Upper Campus was taken and this campus had to be rebuilt parallel to Union Street. When later other buildings were added along Union Street the Upper Campus was lost entirely. No compensation was allowed. The students had the use of these University areas while they were available. When the University required them for buildings they were taken back.

"When Fleming Hall was erected there was quite an open space in front of it and in this space a series of grass tennis courts were made, the committee being prodded to this action by Ab Wilson and his group of tennis enthusiasts. Dirt courts were made in the rear of Fleming Hall.

"After the erection of the Kingston building, the gift of the City of Kingston, friends of the University tried to get the County of Frontenac to erect a Convocation Hall to be known as Frontenac Hall, but when the county voters turned down the by-law Jim Harpell proposed that the students should step into the breach and erect the hall themselves and call it Grant Hall in memory of the Principal; and Grant Hall is there as a monument not only to the memory of the great Principal but to the enthusiasm of the students of that day.

"In 1900 and earlier years the football games were played on the Kingston Athletic Association grounds. In the winter of 1900-01 the storms blew down such a large part of the fences that the K.A.A. was unable to repair them and so the grounds could not be used that fall. The loss of this revenue put the K.A.A. still further in the hole and its officers concluded that they would have to sell the grounds. It was necessary for us to have proper grounds for football, for it was upon the football gates that we depended for a large part of our revenue. The problem was presented to the A.M.S., and the Athletic Committee was authorized to act, and we purchased the grounds from the K.A.A., repaired the fences and grandstand, and built a track. When I left in the spring of 1908 there remained unpaid at that time a balance of only $1,500.

"With the accomplishment of the erection of Grant Hall and the purchase and rehabilitation of the athletic grounds behind them, the students were still unsatisfied. There had always been a keen desire for a gymnasium. Once again there was a discussion in the A.M.S. and once again the difficulty was tackled and in 1906 the stone gymnasium was erected that is now used as a lab. by Doug Ellis. We appointed an Englishman named Palmer as athletic director of the gymnasium and he served for two years and was succeeded in 1908 by Jimmie Bews.

"In 1898 intercollegiate football was under way. In 1902 we organized the Intercollegiate Hockey Union. Queen's record in hockey was outstanding. When J. Ross Robertson gave the O.H.A. the Ross Robertson Cup as a championship trophy there was no question as to what should be done with the old cup. Queen's had been the winner or runner-up nearly every year since the league had been organized. No other club had any record to compare with that, so the old O.H.A. championship cup was handed over to Queen's for keeps and was deposited in the trophy case in the Library, where it doubtless still is. Because of our standing in hockey and the fact that Toronto Varsity had given the Intercollegiate Football Cup, we undertook to give the hockey cup. Spangenburg, the leading Kingston jeweller of the day, made up for us a handsome silver cup with stag horn handles, and I hope that it is still to the fore. With players like George Richardson, Marty Walsh, Cyril Knight, Hugh MacDonnell, and Dick Mills, etc., Queen's kept steadily in the top rank.

"Then followed arrangements for intercollegiate competition in association football, track meets, and assault-at-arms,

and we organized the Intercollegiate Athletic Union to give us complete control and independence in all athletic matters.

"Thus in the ten-year period intercollegiate sport was organized in all its branches. Within Queen's, the Lower Campus was altered, the Upper Campus was rebuilt, the grass tennis courts in front of Fleming Hall and the dirt courts at the rear were made, the athletic grounds were purchased and rehabilitated, the gymnasium erected, and Grant Hall constructed.

"In the early part of this period the Athletic Committee consisted solely of male students. The committee for 1902-03 consisted of John Matheson (chairman), W. J. Knox, D. J. Stewart, D. M. Solandt, Fraser D. Reid, David A. Gillies, W. T. Sheriff, Archie A. Baillie, and W. H. MacInnes, secretary-treasurer. In the spring of 1903 the Alma Mater Society enlarged the committee by adding two women students, two citizens, and two professors. The committee for 1903-04 consisted of Fraser D. Reid (chairman), J. M. Stanley, H. J. Williamson, J. P. Snyder, L. L. Bolton, J. M. Macdonnell, D. A. Gillies, James Richardson, L. M. Macdonnell, Miss L. Reid, Miss Cathrow, Dr. C. K. Clarke, W. F. Nickle, Prof. Adam Shortt, Prof. N. R. Carmichael, and W. H. MacInnes, secretary-treasurer. It is to be noted that these additional members were appointed by the A.M.S. and the committee remained solely responsible to the Alma Mater Society.

"I admit that I submit this record with pride. I presume that even after thirty-five years I am prejudiced. But they were great days, stirring times, in which I have always been glad that I had the privilege of having a part. It has been a joy to see the University go forward in the years since, to increase in buildings, staff, and students. The students today have many advantages that we did not have, but I doubt whether they have the intense satisfaction that was ours in earnestly desiring, carefully planning, and vigorously fighting for and accomplishing our aims. I was privileged to take classes and honour work with most of the great group—Watson, McNaughton, Cappon, and Jordan—for all of which I have been thankful, but there is no class that I look back upon with more satisfaction than I do these Saturday meetings of the Alma Mater Society, for of them the old saying was very true: 'Iron sharpeneth iron, so a man sharpeneth the countenance of his friend.' You certainly had to know your stuff there. For keenness of debate, for the ability and willingness to pierce through shell to meat, through sham to substance, I have met few bodies better than the Alma Mater Society when it was in good form, and that it was pretty often. But I do not wish to appear to close on a note of complaint. Times change and changing conditions demand new forms. The important thing is that amid these changing forms the old spirit of Queen's survives and we older graduates rejoice in the many evidences of this."

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DR. HARRISON WINS AWARD FOR MUSICAL COMPOSITION

DR. F. L. HARRISON, resident musician, has been awarded one of the prizes offered by the Canadian Performing Right Society Limited.

During recent years this Society has offered several awards annually to students in musical composition. In 1940 the principal award went to Miss Phyllis Gummer, Arts '40, who studied composition with Dr. Harrison.

In February, 1943, the Society announced their first series of awards open to Canadian composers generally. A maximum of five awards of One Hundred Dollars each was offered to Canadian composers of serious music.

Dr. Harrison's winning composition, "Baroque Suite," is written for full orchestra. In style, it is an attempt to combine a modern treatment of harmony and orchestration with some of the structural and formal ideas of the music of the Baroque period, as represented by J. S. Bach, his contemporaries, and immediate predecessors. It was written during May, June, and July, 1943, at Kingston and Garden Island.

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Informal University Reception Held in Grant Hall, October 15

AN informal reception for alumni, members of staff, and friends of the University was held in Grant Hall on the evening of October 15. On the receiving

line were Chancellor C. A. Dunning, Principal and Mrs. R. C. Wallace, Mr. J. M. Macdonnell, chairman of the Board of Trustees, and Mrs. Macdonell, and Mr. D. A. Gillies, retiring president of the General Alumni Association.

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DR. G. S. MELVIN NAMED DEAN OF MEDICAL FACULTY

APPOINTMENT of Dr. G. S. Melvin as Dean of the Faculty of Medicine, and of Dr. J. H. Orr as secretary of that faculty, was announced at the autumn meeting of the Trustees on October 16.

Dr. Melvin, who succeeds Dr. Frederick Etherington, joined the Queen's staff in 1919. Subsequently he was appointed head of the department of physiology and secretary of the Faculty. He was recently appointed officer commanding the Queen's University Contingent, Canadian Officers' Training Corps.

Dr. Orr, a graduate of Queen's of 1923, served his internship in New York and joined the Queen's staff in 1925 as a bacteriologist. In 1927 he spent a leave of absence in England, returning to Queen's the following year. He has been engaged on many research projects in addition to serving as professor of bacteriology.

Other staff changes announced at the meeting, not previously printed in the *Review*, included the following:

The retiring professors, Dr. A. L. Clark, Dr. G. H. Clarke, Dr. Frederick Etherington, and Dr. John Matheson, were given the rank of Emeritus Professor. Prof. R. G. H. Smails was made Acting Director of the School of Commerce, and Prof. J. A. Gray, chairman of the Science Research Committee. Mr. H. J. Hamilton was appointed publicity agent. Prof. Henry Alexander, at present professor of English language and literature, was designated professor of English language. Dr. Hilda Laird was made acting head of the department of German, Dr. Norman Miller was made chairman of the department of mathematics to discharge certain administrative duties in consultation with and under the responsibility of Dr. R. L. Jeffery, head of the department.

New appointments included Mrs. K. Winslow as instructor in art, Dr. Anna Wright and Mr. F. W. Gibson as instructors in history, and Miss Kathleen Healey as assistant director of extra-mural work.

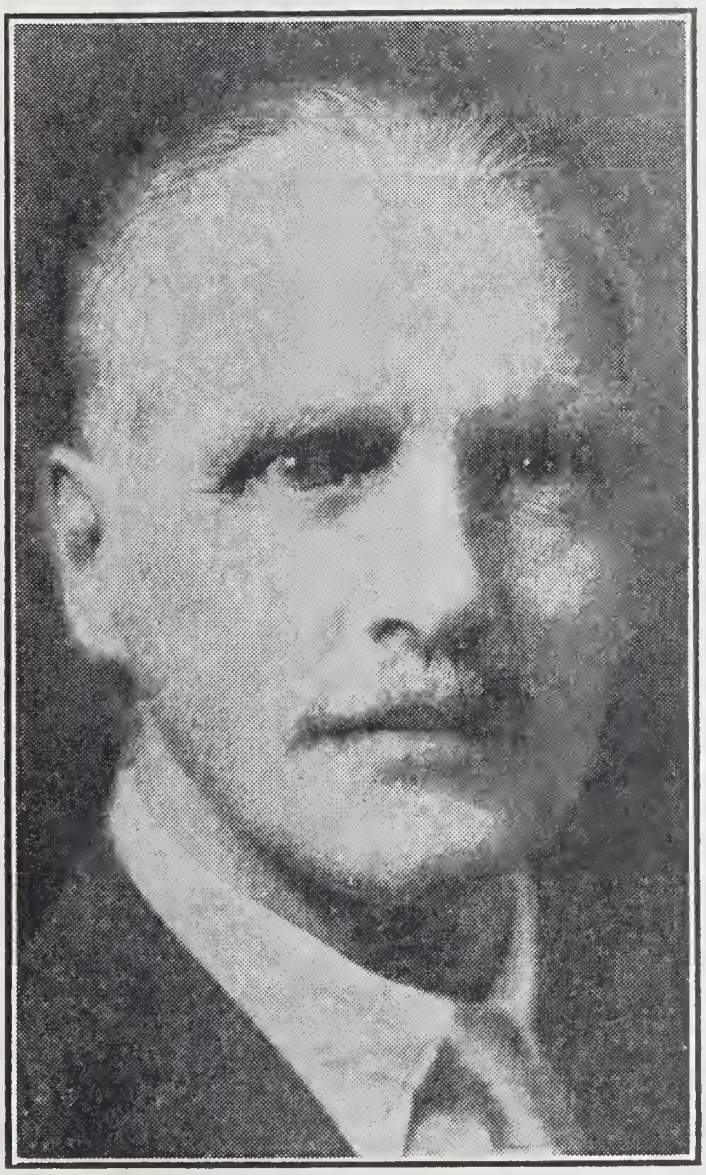


Photo: Blank & Stoller

DEAN G. S. MELVIN

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Miller Museum Receives Historically Interesting Gifts

DR. L. J. AUSTIN, professor of surgery at Queen's, has presented the archaeology division of the Miller Museum with two interesting exhibits. The first is a series of wooden nails from the roof of Westminster Hall, London, which was built in the reign of Richard I. The second is a group of small, beautifully carved and polished vases and other ornaments made from the semi-precious serpentine found in the Lizard district of Cornwall, England. The area is one of the few places where serpentine capable of such finished workmanship is mined.

Dr. Austin, who suffered a severe heart attack last November and was confined to hospital for several weeks, subsequently recovered sufficiently to be able to return to his home.

IT'S A SMALL WORLD

By Dennis Jordan, Arts '08, Med. '10

IT'S a small world. That much overworked and rather trite expression was given new meaning to me recently. It was my privilege to travel over part of the Alaska military road with R. M. Smith, Sc. '14, president of the company which manages projects of all Canadian contractors taking part in the building of this highway. Much could be written about this great undertaking and of the magnificent scenery through which it travels north to Alaska, but it is of one incident I wish to tell.

My equipment for the trip consisted mainly of a movie camera with its accessories, since movies are my hobby and I wanted a pictorial record of the journey, complying at all times with the regulations of the authorities. Imagine my dismay on finding, well on the great road north, that some highway dust had penetrated into the inner mechanism of the camera, making impossible the use of the automatic motor and necessitating the unsatisfactory alternative of turning the hand crank. At the Hudson's Bay Company store, Fort Nelson, the manager was most co-operative. We retired upstairs to the attic, where amidst a conglomeration of all manner of stores we blocked out the light from the two gable windows as best we could and settled down to a professional job of "exploring the innards" of the camera.

We were hard at work when someone came upstairs and entered the attic storehouse. Like the late Queen Victoria, I was not amused. Though I had made sure that my filming complied with all the rules of a military road, nevertheless there was always a feeling that "the law" might suddenly decide to impound the camera for the duration of the trip. Was this the law coming in? No, it was a member of my own profession, a Dr. W. A. M. Truesdell. He chatted—his home was 420 miles north, at Fort Simpson where the Liard and Mackenzie rivers meet. His professional "beat" was hundreds of miles of northwestern territory. His son, thirteen years of age, was "coming out" for the first time this year on his own, that is, leaving the back of beyond to enter civilization, for educational purposes. Gradually my brusqueness wore off as the threat to the camera disappeared. I asked where he graduated.

Without a direct answer he looked at me, suddenly grabbed my hand with a warm handshake, exclaiming "Why, if it isn't Dennis Jordan. Where did you come from?" Then, talking of the family, "I used to go to school with your sisters—I've been in your home many a time. Your mother used to call me Laddie."

About two weeks prior to this meeting, Dr. Truesdell had run into Dean Clark, who was also wandering about the northwest hinterland this summer.

That's all there is to the story. Memories of loved ones, of home, of college days—all past and gone, brought back in a dimly lit attic of a Hudson's Bay store 'way up at Fort Nelson, B.C. Little reunions of Queen's men, one of whom has spent most of his professional life in the Arctic. You never know where you are going to bump into another graduate of old Queen's. It's a small world!

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LECTURE ON PEACE SELECTED FOR PUBLICATION

UNDER the title "Patterns of the Coming Peace," the University of Buffalo has published three of the series of six lectures delivered on its Fenton Foundation this year. The trio includes the address given by Dr. R. G. Trotter, head of the history department at Queen's.

"No nation can any longer dream that it can live to itself alone," said Dr. Trotter. "To imagine that in the postwar world absolute independence and repudiation of interdependence can be a forward-looking policy for any nation is to deny the facts. The wider the operation of this principle of interdependence in determining the policies of nations, the more favourable a place will the world become for nations and peoples aspiring to freedom.

"In the future, freedom will remain the sure possession of those peoples alone whose vision is clear, whose will does not falter, whose courage does not fail. Such peoples, if they still stand and march together, need not fear any adversary, now or in the time to come."

A. C. HANLEY, Sc. '18 ELECTED ALUMNI PRESIDENT

A. C. HANLEY, Sc. '18, Kingston, Ontario, was elected president of the General Alumni Association for the ensuing year at the semi-annual meeting of the Board of Directors held at the University October 15. Mr. Hanley succeeded D. A. Gillies, Arts '05, Arnprior, who had held the position for the last two years.

Other elections included that of H. G. Bertram, Sc. '10, Dundas, and Dr. J. H. Orr, Med. '23, Kingston, as first and second vice-presidents, respectively. The following were elected as "additional" directors for a one-year period: M. J. Aykroyd, Sc. '13, Toronto; D. G. Geiger, Sc. '22, Toronto; Dr. J. E. McAskill, Med. '14, Watertown, N.Y.; Dr. J. J. McCann, Med. '09, Renfrew; and H. E. Searle, Sc. '22, New York, N.Y.

In a brief report, the retiring president, Mr. Gillies, paid tribute to the work of G. J. Smith, Arts '12, Sc. '15, director of endowment, whose services had been lent to the Association during the absence of the secretary-treasurer, H. J. Hamilton, Arts '32. During the year, it had been found necessary to recall Mr. Hamilton, in order that Mr. Smith might give full-time attention to the University's endowment programme.

The secretary-treasurer's report revealed the following items: membership for the year ending September 30 was 1644; there are now thirty-four branches and two others are in process of formation; the living graduates number 10,381, and there are 2440 deceased; the military records show 1846 alumni serving in the armed forces and of these forty-four have been killed in action or have died on active service; nine issues of the *Review* were published during the year at a net cost of $772.44.

It was pointed out that while the programme of the Employment Service had been considerably curtailed because of wartime manpower controls it was still carrying on in the limits defined by the new legislation. E. A. Collins, Sc. '05, Copper Cliff, past president of the Association, voiced warm praise for the Employment Service and the work it was doing for the alumni and student body.

Mr. Hanley presented a progress report on behalf of the General Alumni-Alumnae Co-operation Committee. The latter was reappointed and asked to serve another year.

The following directors or branch representatives were present: President D. A. Gillies; Past Presidents E. A. Collins, J. C. Macfarlane, and A. E. MacRae; First Vice-President A. C. Hanley; Second Vice-President J. H. Orr; Mrs. D. W. Boucher, Mrs. W. C. Clark, Dean D. S. Ellis, Drs. W. P. E. Paterson, E. L. Bruce, W. G. Cornett, and Messrs. C. R. Buss, J. A. Bell, N. B. MacRostie, G. J. Smith, W. P. Ferguson, and the secretary-treasurer.

STUDENT ACTIVITIES

UNIFORMS outnumbered "civies" to give the Medical "At Home" in Grant Hall October 22 a wartime atmosphere. Sketches of a "Medical Student at Work" adorned the platform. Effective corsages were sold at the door, the proceeds going to a war charity. Souvenirs to the ladies were a wartime casualty as it had been found impossible to obtain suitable items. The Rockcliffe R.C.A.F. orchestra supplied the music.

The guests were received by Principal and Mrs. R. C. Wallace, Dean and Mrs. G. S. Melvin, Dr. and Mrs. Frederick Etherington, Dr. L. J. Austin, Miss M. Austin, and Mr. Larry Wilson, president of the Aesculapian Society. The committee in charge of the successful affair was headed by E. G. Cameron, Med. '45, Ottawa.

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From December, 1942, to September, 1943, the students gave more than half a ton of blood to the Red Cross blood bank. Queen's had a greater per capita contribution than any other Canadian

university. Every effort is being made to continue the good work this year.

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The Science freshmen were formally accepted into the Engineering Society on October 14 in the first ceremony of its kind on the campus. It was conducted by the Science Faculty in co-operation with the Society. Among the speakers were Dean D. S. Ellis and Dr. A. L. Clark. The freshmen were taken on a tour of the laboratories; later refreshments were served and a sing-song was held in Miller Hall.

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The freshmen regulations consist of the usual tams and ribbons plus the additional rules imposed by each faculty society. The latter include curfew, no "fussing," no tailor-made cigarettes, fancy "hair-do's," and the like.

The Freshmen Reception was held in two parts this year, with only first-year students being admitted the first night, and upperclassmen the second. It was judged to be a great success.

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The senior football team is entered in a local league composed mainly of service teams. The Tricolour has won three straight games and has virtually clinched the championship.

Science '45 won the intramural track meet on October 27 by a wide margin. The individual star was Stu Clark, of Science '44, Windsor, with three firsts and a second to his credit.

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Principal Wallace addressed a general meeting of the students September 29, explaining the latest manpower controls as they affected the students. . . . Mulk Raj Ahuja, Indian trade commissioner to Canada, spoke on "Canadian-Indian Trade" at the Commerce Club meeting October 21. . . . The first Open House of the year was held in Grant Hall October 23 with a large number in attendance. . . . A new campus organization, the Public Affairs Club, has been formed, with Michael Keegan, Arts '44, Paget, Bermuda, as president. . . . Charles Campling, Sc. '44, Melville, Sask., is president of the newly formed Electrical Engineering Club. . . . Science won the interfaculty touch rugby championship. . . . Arthur Holloway, Sc. '44, Hamilton, is the 1943-44 president of the Alma Mater Society, appointed under the new system whereby the executive names its own head.

THE BOOKSHELF

A Tale of Sweden

RIDE THIS NIGHT. By Vilhelm Moberg —translated by Prof. Henry Alexander of the English department at Queen's. Reviewed by Mary MacPhail Chown, Arts '17. McLennan and Stewart, Publishers.

THIS is an impressive book. At a time when the literary output (in English, at least) has not this quality, its strength should be enough to recommend it to the discriminating reader. It has more, very much more, for the thoughtful, and for those who are interested in history and in the evolution of society and of social conditions. The book has a special significance at this time when the free peoples of Europe are threatened with a return to serfdom under the Germans.

Because the story concerns peasants, European peasants of the seventeenth century, it is earthy. But the author does not use a muck-rake, nor does he go out of his way to underline unpleasant situations. He tells his tale, one feels, with complete naturalness and with, as far as it is possible for a foreigner to judge, a very thorough knowledge of his country's history. The reader finds himself in Renaissance Sweden without having experienced so much as a jolt in transit.

It is a grim story, told with almost devastating realism, and almost without the leaven of humour. True, there is very little for the oppressed peasants to be cheery about, but it seems a pity that no single ray of hope was allowed to light the dark and despairing lives of Squire Klewen's "day labourers." One has con-

stantly to remind oneself how far Sweden has come in the last four centuries.

The characterization is excellent. Here are no lay figures but living people—pastor and farmer, bailiff and alderman, thief and hangman. Moberg's women are very real. Mother Sigga, Botilla, and Annika are types, enduring types, but they are also people, and they are set against each other in such a way that each is highlighted by the others. Only Baron Klewen, like Jove on his thundercloud, remains, physically at least, aloof; his remoteness adds to the sinister quality suggested by the behaviour of his henchmen.

The translation is an especially happy one. The reader is not for a moment conscious that it is a translation. Professor Alexander's feeling for words has stood him in good stead, for their 'rightness' is one of the things that makes *Ride This Night* a book difficult to lay down.

Social Security

THE DAWN OF AMPLER LIFE: SOME AIDS TO SOCIAL SECURITY. By Charlotte Whitton, C.B.E., Arts '17, LL.D. '41. The Macmillan Company of Canada, 154 pp., 50 cents. Reviewed by J. T. Parkhill, Arts '41.

IN March of this year, John Bracken entrusted to Queen's "most distinguished woman graduate," Charlotte Whitton, C.B.E., Arts '17, LL.D. '41, the task of assessing for Canada the various social security reports which have been submitted to the parliaments of Great Britain, the United States, and Canada since the beginning of the war. *The Dawn of Ampler Life,* modestly called "memoranda" by its author, is the admirably complete yet concise contribution which Miss Whitton's unflagging zeal and sympathetic understanding, as well as her many years of full-time social work, have enabled her to make to the cause of social security and progress in our country.

As Miss Whitton points out in her letter of transmission, the value and implication of her "Memo for Canada" depend to a great extent upon a reading of the other memoranda—the Beveridge Report, the National Resources Planning Board Report, and, particularly, Dr. Marsh's Report to the Committee on Reconstruction and Sir William Beveridge's Report on Social Insurance and Allied Services.

Yet, to the uninitiated reader, undoubtedly the most enlightening part of Dr. Whitton's examination will be "A Memo for Canada," which constitutes Part I, and the greater part, of the work. For here Dr. Whitton conducts a searching enquiry into the distinguishing features of Canadian life, without a comprehension of which no beginnings can be made towards social improvement on planned lines. The problems which open out before one in such an enquiry seem endlessly complicated, and it is to the credit of Dr. Whitton's sane approach and responsible judgment that a plan can follow from their patient listing and relentless examination.

With the "Canadian Scene" before her, Dr. Whitton then proceeds to consider Dr. Marsh's Report on Social Security for Canada, Dr. Heagerty's Report of the Advisory Committee on Health Insurance, and Sir William Beveridge's Report on Social Insurance and Allied Services. As Mr. Bracken points out in his preface to the study: "With the general conclusions in Dr. Whitton's report there may or may not be widespread unity of opinion. With the purposes that we all seek to attain, there can be no quarrel. Our problem is to find the most rational ways and means by which to accomplish the desired ends." Dr. Whitton has brought her wealth of experience to bear on this very pressing and real problem; her comments, criticisms and suggestions should prove of equal value to the government official, who will regard it for its technical and practical value, and to the layman, who will want an informed opinion to encourage and support such changes as prove necessary and valuable.

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Facilities of Douglas Library Available Outside University

IN addition to serving the needs of the University, the Douglas Library lends many of its 200,000 books to individuals and groups outside Queen's. Shortly after war was declared, an arrangement was made whereby servicemen belonging to neighbouring units of the armed forces might borrow books through their adjutant or educational officer. Alumni are also privileged to use the Library, and requests are sometimes received from graduates residing hundreds of miles away.

AT THE BRANCHES

PLEASE NOTIFY YOUR BRANCH SECRETARY WHEN YOU CHANGE YOUR ADDRESS

St. Maurice Valley

DR. W. E. BARKER, Arts '28, was elected president of the newly formed St. Maurice Valley branch at an organization meeting held at the Cascade Inn, Shawinigan Falls, Quebec, on October 22. Other officers appointed were as follows: honorary president, Dr. A. L. Clark; vice-president, Dr. D. S. Pasternack, Sc. '25; secretary-treasurer, A. J. Abbott, Sc. '38; committee — J. S. Whyte, Sc. '14, A. S. McNab, Arts '27, Com. '28, E. Smith, Sc. '21, and H. J. Racey, Sc. '28.



A. J. ABBOTT

Alumni were present from Shawinigan Falls, Grand'Mere, and Three Rivers. At the last moment the La Tuque group had to cancel its plans to attend. It had been hoped to be able to show the Queen's film, "Paths of Learning," but this pleasure had to be postponed when the projector was commandeered for Victory Loan purposes.

Nova Scotia

A NEW branch of the General Alumni Association was formed when thirty-two enthusiasts held an organization meeting at the Dalhousie Public Health Clinic, Halifax, on October 28. It was decided to make all graduates and former students in Nova Scotia eligible for membership.

Dr. Ernest Hess, Arts '25, was elected as president. An executive committee was appointed as follows: Marguerite Thomson, Arts '30, Dr. Hugh M. MacKinnon, Med. '13, Lieut. E. R. James, Arts '38, Lieut. H. B. Winter, Com. '40, and G. L. Bateman, Arts '35, Med. '41.

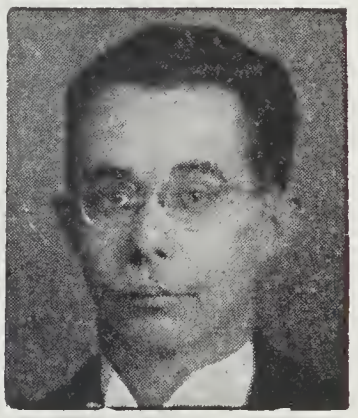
In addition to the above the following were present: Mrs. Hatch (Muriel Farmer), Arts '37, Dorothy Reid, Arts '42, Annette Fryer, Arts '43, Elizabeth Buckley, Arts '40, Barbara Allan, Arts '43, G. C. Arthey, Sc. '34, K. C. VanAllen, Arts '27, R. E. Dimma, Arts '29, F. L. Perry, Sc. '42, Sub-Lieut. R. Ankerman, Com. '42, Lieut. R. L. Sanders, Sc. '40, Sub-Lieut. G. A. Tripp, Arts '40, Sub-Lieut. B. W. Trumpour, Arts '43, Sub-Lieut. G. G. Riddell, Arts '42, Lieut. F. M. Bell, Arts '41, Lieut. R. P. Brown, Arts '38, Pay Sub-Lieut. W. H. Gray, Com. '40, Arts '41, Lieut. A. B. Gold, Arts '38, Sub-Lieut. A. H. Anderson, Sc. '42, Surg.-Lieut. F. M. Young, Med. '41, C. G. F. Wise, Sc. '37, Lieut. W. R. Berry, Arts '42, Lieut. J. A. Savory, Sc. '41, Lieut. D. L. McCann, Sc. '41, Lieut. F. C. Lawson, Sc. '32, and Pay Lieut. M. S. Hatch, Com. '39.

Peterborough

DR. R. G. TROTTER, head of the history department at Queen's, spoke on "Canada's Responsibility in United States-British Commonwealth Relations" at the annual dinner meeting at the Kawartha Club October 16. Approximately sixty-five were in attendance. The president, Miss Verna Burgess, Arts '36, was in the chair.



MISS STUART



A. J. NOFTALL

During the business part of the meeting, R. G. Lawlor, Arts '02, was elected as president for the ensuing year. Other officers appointed were as follows: honorary president, Miss Burgess; first vice-president, V. R. Henry, Arts '13; second vice-president, R. G. Corneill, Sc. '23; secretary, Miss Elizabeth Stuart, Arts '32; associate secretary, Mrs. L. W. Copp (Eva May Outram), Arts '41; treasurer, A. J. Noftall, Arts '41; executive committee—Miss Helen McGregor, Arts '30, Dr. W. J. Gordon, Med. '32, E. R. Shirley, Sc. '12, P. D. Windrim, Arts '41,

Miss Earla MacVannel, Arts '36; chaplain, F. E. Kerr, Arts '13.

L. W. Copp, Arts '25, proposed the toast to the University, which was responded to by a hearty rendition of the Queen's yell. Miss A. Parkinson, accompanied by Miss E. Chambers, sang two delightful solos, and Mr. Noftall led the group in college songs, with Mr. McKinney at the piano.

The report of the nominating committee was brought in by Dr. C. M. Scott, Arts '12, Med. '14, and the treasurer's report was given by Mr. Noftall. The guest speaker was introduced by Lieut. J. J. D. Londerville, Arts '41.

Toronto

THE Toronto alumnae held a tea on the afternoon of October 23 at the home of Mrs. T. E. O'Farrell (Anne McAllister), Arts '22. Miss Elizabeth Macpherson, Arts '24, received with the hostess, and assisting were Mrs. J. C. MacGregor (Eunice Simpson), Arts '23, Mrs. J. M. Hazlett (Flora Fair), Arts '16, Mrs. G. M. Sutherland (Doreen Lavell), Arts '22, and Miss Mary Lynch, Arts '22. Miss Jean Todd, Arts '29, and Miss Jean Parsons were in charge of the book shower which was held for a Canadian corvette.

WITH THE ARMED FORCES

KILLED OR DIED ON ACTIVE SERVICE

THE *Review* records with deep regret the deaths on active service of the following Queen's alumni:

Douglas Niel McIntyre

LIEUTENANT DOUGLAS NIEL MCINTYRE, Com. '39, of the Canadian Armoured Corps, died in Sicily on July 22 from wounds received in battle that same day. He is the son of Lieut. Niel McIntyre, Arts '03, who lost his life at Passchendale in the last war, and the grandson of Rev. Charles Edward McIntyre, Arts '67, for years a leader in the Presbyterian Church in Ontario. Two great-uncles, John and Donald McIntyre, of Kingston, were also Queen's graduates, the latter being a member of the Board of Trustees for many years. After leaving the University, Douglas McIntyre entered Osgoode Hall where he studied until his enlistment in January, 1941. Commissioned and trained as a tank corps officer at Camp Borden, he went overseas in July, 1941. His mother and one sister live in Victoria, B.C.



LIEUT. McINTYRE

William Kenneth MacDonald

CAPTAIN WILLIAM KENNETH MACDONALD, Med. '39, whose death in action in Sicily was reported in the last issue of the *Review*, was killed by a sniper on the afternoon of August 5, while kneeling over a wounded soldier, according to information in a letter received by one of his friends.

The letter reads in part as follows: "His two stretcher-bearers, who ran to his assistance, were also shot, as were five others at the same time. His death was instantaneous.

"Ken had gone up to the front lines against the wishes of the officers of his company who told him that it was far too dangerous. His reply was 'that is what I am here for.' He was attached to the Seaforth Highlanders of Vancouver and was proud indeed to be one of them. The affection that they felt for him is attested to in the words of the wounded soldiers. A chap named Coldwell, the lad whom Ken was treating when he was shot, told a nurse to tell Ken's family that they should be very, very proud of such a noble and brave man. The others told her that the Seaforths were very proud of their Medical Officer.

"From others she learned that at one stage of the fighting Ken had performed ninety different operations without rest or anything to eat. We believe that it was for this and for his bravery that he received the Military Cross."

Frederick Grant Wallace

Sergeant Frederick Grant "Buzz" Wallace, R.C.O.C., a member of the classes of Science '31 and Arts '34, died on September 6 in Port Hope, Ont., from injuries received in a motor accident a few days previously. He was riding in a station wagon to Lindsay, Ont., as a member of a military party on an inventory tour of camps when a collision with a transport truck occurred. Born in Kingston, the son of Mr. Robert Wallace and the late Mrs. Wallace, he attended the local collegiate institute before registering at Queen's. He is survived by his wife and an infant son.

Douglas Wilford Wolfe

Sub-Lieutenant Douglas Wilford Wolfe, Sc. '45, of the Fleet Air Arm, Royal Navy, was killed in a flying accident near the United States Naval Air Training Centre at Pensacola, Florida, on October 23. He was born in Sault Ste. Marie, Ont., twenty-two years ago, and attended high school in Vancouver and Peterborough before entering Queen's in the fall of 1941. He left at the end of his first year to join the navy. On October 1 he received his commission and was completing his training at Pensacola when the accident occurred. His parents, Mr. and Mrs. Wilford E. Wolfe, live in London, Ont.

PRISONER OF WAR

FO. V. A. Haw, A.F.M., Sc. '41, who was reported missing on September 20 after air operations, is now reported to be a prisoner of war in Germany. FO. Haw, who is a fighter pilot, enlisted in the R.C.A.F. in June, 1940, and was commissioned in March, 1941. He has been overseas for over a year.

Chancellor C. A. Dunning was in a particularly happy frame of mind at Fall Convocation on October 16 for on that morning he had received his first communication from his son, Flying Officer Avery Dunning, R.C.A.F., Com. '41, now a prisoner of war in Germany. Originally reported "missing," FO. Dunning had been shot down on July 30 over the Franco-Belgian border after eighteen months of operational flying. For a long time little hope was held out for him by other members of his squadron until the happy day it was reported by the International Red Cross that he was a prisoner of war. In his first letter home FO. Dunning advised his parents that "we can do very nearly everything here but get out."

WOUNDED

Lieut. W. M. Robinson, Sc. '38, who enlisted in June, 1940, and went overseas a year later with the 18th Field Coy., R.C.E., was seriously wounded on May 20 by land mines during intensive training operations in England. He has suffered the loss of his sight. At the present time he is in St. Dunstan's Hospital, Church-Stretton, Shropshire, where he is reported making great progress in the study of "Braille." He expects to attend Cambridge University this winter and is planning further study in mining at Queen's when he returns to Canada next summer.

HONOURS

Sqdn. Ldr. H. H. Langford, Arts '35, of the Central Flying School, Trenton, Ont., has received the King's commendation for his work in connection with the Commonwealth Air Training Plan.

In a recent issue of the *Review* it was reported that Lieutenant J. A. Savory, Sc. '41, had been awarded the O.B.E. (Military Division). Subsequently it was learned that the award was made for his part in salvaging the merchant vessel, *Matthew Luckenbach,* which had been rammed. The vessel, with its valuable cargo, was sinking when *H.M.C.S. Columbia,* of which Lieutenant Savory is chief engineer, went to the rescue. A boarding crew under the local officer took over the damaged vessel after its own crew had abandoned the ship. Working desperately and keeping the pumps operating in a heavy gale and high sea, they succeeded eventually in reaching a Canadian port.

Lieutenant Savory enlisted with the R. C. N. V. R. after graduating from Queen's in 1941. He was aboard the cruiser *Devonshire* when her guns sank a German armed merchant raider in November, 1941.

SERVICE NOTES

Navy

Cmdr. R. L. Dunsmore, Sc. '15, is director of fuel at Naval Service Headquarters, Department of National Defence, Ottawa.

Lieut. John Edwards, Arts '37, is attached to the naval training base at H.M.C.S. "Cornwallis," Deep Brook, N.S., newest and largest training establishment of the Empire's navies.

Lieut. D. J. Monteith, Arts '39, is serving in the Mediterranean area. He was actively engaged in the Sicilian campaign and it is reported that his crew brought down four "Jerry kites" with A-A fire.

Lieut. E. T. Sherwood, Arts '36, is gunnery officer aboard H.M.C.S. "Iroquois." He previously served on the "Prescott" and at headquarters in Ottawa.

Lieut. G. C. Clark, Med. '45, is on leave in Canada after service in the Mediterranean area. He took part in the landing of troops and equipment during the invasion of Sicily.

Army

Brigadier Sir Frederick Carson, Arts '08, who was knighted by King George VI for distinguished service in India, has arrived at his home in Kingston on sick leave. Following the taking over of Iraq by the British forces, Sir Frederick was placed in charge of the railway system of that country. He reorganized the system and was responsible for getting vast quantities of supplies for the United Nations armies transported more quickly.

Capt. Ian Campbell, Arts '40, of the Hastings and Prince Edward Regiment, and Mrs. Campbell (Emily McNeill), Arts '42, and their infant son, have returned to Canada from England. Captain Campbell is taking the staff course at the Royal Military College.

Maj. H. G. Conn, Sc. '31, has been promoted to the rank of Lieutenant-Colonel and is C.R.E.M.E. No. 1 Canadian Corps Troups.

Capt. Norman Chalmers, Arts '38, Com. '40, R.C.O.C., is reported seriously ill overseas.

Lieut. C. N. Crowson, R.C.A.M.C., Arts '41, has been appointed to the staff of the Canadian Army School of Hygiene at Camp Borden, Ont.

Maj. T. F. Gelley, Arts '22, has been appointed to the directing staff of the second of a group of courses for field officers which began in October at the Royal Military College. Maj. C. L. Stroud, Sc. '34, is among the student officers on the staff.

Maj. Stan Stanyer, Arts '33, was invalided home to Canada during the summer and is making a good recovery from a leg injury.

Capt. R. R. Laird, R.C.A.M.C., Med. '37, a prisoner of war since Dieppe, has been repatriated under the recent international exchange agreement.

Air Force

P.O. George Eades, Com. '39, is a technical officer attached to the Royal Air Force in East Anglia.

Rev. Donald K. Faris, Arts '23, United Church missionary in China for many years, who was repatriated to Canada last fall, has been commissioned as a flight lieutenant in the R.C.A.F. and is now on temporary duty in Montreal. Flt. Lieut. Faris was a prisoner of the Japanese for six months before being released.

P.O. M. A. McEwen, Sc. '38, is taking an instructors' course at No. 2 F.I.S., Pearce, Alta.

Flt. Lt. D. E. Noonan, Arts '43, took part recently in what has been called "the greatest single victory of the war to date for the Dominion fighter pilots," when they shot down nine Messerschmitt fighters while escorting medium bombers from a raid on Schipol airdrome at Amsterdam. Flight Lieutenant Noonan, flying in a fighter wing, was credited with one and a half Nazi planes, indicating that he had shot down one and aided in downing a second.

LAC. R. J. Webster, Sc. '39, was recently promoted to the rank of Pilot Officer and is now serving overseas.

HIS MAJESTY'S FORCES

BELOW is the thirty-eighth in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's forces:

Royal Canadian Naval Volunteer Reserve—Lieut. F. M. Bell, Arts '41; Lieut. R. P. Brown, Arts '38; Lieut. P. N. Davidson, Sc. '41; Sub-Lt. E. Dia-

mond, Sc. '43; Lieut. F. C. Lawson, Sc. '32; Lieut. E. R. James, Arts '38; Allan Malen, Arts '41; Sub-Lt. A. F. Percival, Arts '44; Sub-Lt. Keith Percival, Arts '43; Sub-Lt. G. G. Riddell, Arts '42.

Women's Royal Canadian Naval Service — Elizabeth Buckley, Arts '40; Dorothy Reid, Arts '42.

Royal Canadian Army Medical Corps—Capt. R. J. Alexander, Med. '41; Capt. R. G. Bell, Med. '39; Capt. H. M. Campbell, Med. '42; Capt. R. W. Dingwall, Med. '43; Capt. R. J. Dolan, Med. '19; Capt. W. S. Harper, Med. '41; Capt. I. S. Harper, Med. '43; Capt. Maurice James, Med. '39; Capt. H. R. Nicklin, Med. '16; Capt. J. A. Percival, Med. '33; Capt. J. G. M. Porter, Med. '21; Capt. L. A. Remus, Med. '34; Capt. P. S. Rutherford, Med. '40; Capt. C. H. Shaver, Med. '36; Capt. G. W. Zealand, Med. '40.

Indian Army Medical Service — Maj. R. M. McCullough, Med. '37.

Royal Canadian Ordnance Corps—Pte. H. A. Kempthorne, Sc. '39.

Royal Canadian Engineers—Lieut. J. G. Berry, Sc. '43; Lieut. L. C. MacDonald, Sc. '43; Lieut. Harry Savory, Sc. '42.

Royal Canadian Artillery — Gnr. H. E. D. Brown, Sc. '46; James L. Donald, Sc. '46; 2/Lt. J. W. Gardiner, Com. '40; Lieut. A. B. Gold, Arts '38; Lieut. M. B. Parnell, Arts '39; Capt. R. W. Paterson, Med. '38; Lieut. H. B. Winter, Com. '40.

Royal Canadian Corps of Signals —Richard M. Yeo, Sc. '45.

Royal Canadian Army Pay Corps—Lieut. J. J. D. Londerville, Arts '41.

Canadian Armoured Corps — Cdt. W. L. Broad, Arts '46.

Infantry — Lieut. R. A. McCance, Arts '35; Cdt. Vance McKee, Arts '40; Pte. Ernest Marks, Arts '34.

Royal Canadian Air Force—J. R. Brison, Sc. '46; PO. L. A. Code, Arts '41; R. M. Dawson, Sc. '45; PO. C. E. Leeder, Arts '31; AC2. Richard Monk, Sc. '46; PO. A. G. Moreton, Sc. '43; PO. A. C. Munn, Arts '42; PO. W. L. Rowe, Arts '44; LAC. R. D. Viets, Arts '45; PO. J. J. Wood, Arts '24.

Royal Canadian Air Force (Women's Division) — AW2. Katherine McRuer, Arts '43; Charlotte Sabey, Arts '43.

UNITED STATES SERVICES

Lieut. Leslie Jolliffe, Med. '36, is at present in North Africa serving in the general laboratory of U.S. Army Medical Corps.

Maj. R. T. Percival, Arts '28, Med. '30, is in North Africa with the 37th General Hospital Unit.

Capt. L. S. Greenfield, Med. '36, is with the U.S. Army Medical Corps and at present serving in Sicily.

ALUMNI NEWS

Births

Argue—At the General Hospital, South Porcupine, Ont., on October 13, to Douglas Argue, Arts '36, and Mrs. Argue, a son (John Douglas).

Biéler—At the Kingston General Hospital, on November 2, to Prof. André Biéler, of the Fine Arts Department at Queen's, and Mrs. Biéler, a son.

Blakely—At the Kingston General Hospital, on October 20, to Major H. W. Blakely, Med. '31, and Mrs. Blakely, a son.

Cole—At Talara, Peru, to C. O. Cole, Sc. '38, and Mrs. Cole (Ruth Howard), Arts '38, a daughter (Margaret Marilyn).

Cromien—At the Ottawa Civic Hospital, on October 2, to Sqdn. Ldr. L. L. Cromien, Com. '36, and Mrs. Cromien, a son (Michael Geoffrey).

Doherty—At the Hotel Dieu Hospital, Kingston, on October 10, to R. A. Doherty, Sc. '33, and Mrs. Doherty (Margaret O'Connor), Arts '31, a daughter (Nancy).

Dowsley—At the Kingston General Hospital, on October 6, to Major J. E. Dowsley, Sc. '33, and Mrs. Dowsley, a son.

Gratton — At the Hotel Dieu Hospital, Cornwall, Ont., on October 16, to Albert E. Gratton, Arts '36, and Mrs. Gratton (Mary Meagher), Arts '34, a daughter (Sheila Mary).

James—In Kingston, on October 30, to Capt. Maurice M. James, Med. '39, and Mrs. James, a son (Maurice Kelliher).

Jordan—On August 7, to Mr. W. E. Jordan and Mrs. Jordan (Katharine Malcolm), Arts '31, Brooklyn, N.Y., a daughter (Sarah Phillips).

Loken—On October 16, in the Private Patients' Pavilion, Toronto Western Hospital, to Flt. Lt. Roy Loken, Arts '42, and Mrs. Loken, a son.

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* * * *

News items are always welcome. The "Review" is particularly interested in hearing of alumni on active service.

Perry—At the Ottawa Civic Hospital, on October 5, to Walter E. Perry, Arts '36, and Mrs. Perry, a son.

Motherwell—At the Ottawa Civic Hospital, on October 20, to Lieut. R. K. Motherwell, Sc. '42, and Mrs. Motherwell, a son.

Rannie — At the Hotel Dieu Hospital, Kingston, on October 13, to Lieut. W. F. Rannie, Arts '38, and Mrs. Rannie (Kathleen Richardson), Arts '40, a son (William Fraser).

Rogers—At the Toronto Western Hospital, on October 4, to Surgeon-Lt. J. W. Rogers, Med. '41, and Mrs. Rogers, a daughter (Bonnie Elizabeth).

Sadler—At the General Hospital, Cornwall, Ont., on October 31, to Rev. G. H. Sadler, Arts '21, and Mrs. Sadler, twin daughters.

Wright—At the Plummer Memorial Hospital, Sault Ste. Marie, Ont., on October 3, to the Very Reverend W. L. Wright, Arts '26, and Mrs. Wright, a son (Peter David).

Marriages

Beggs—On October 23, in Victoria, B.C., Sybil Joyce Vavasour, to Surgeon-Lt. John Allen Beggs, Med. '42.

Berry - Stewart — In Chalmers United Church, Kingston, on October 16, Mary Eleanor Stewart, Arts '41, to Second Lieutenant John Gillespie Berry, Sc. '43, son of Mr. H. Ford Berry, Sc. '12, and Mrs. Berry, Kewagama, Que. 2/Lt. Allan G. Stewart, Arts '41, brother of the bride, was best man. Ruth Boyce, Arts '42, and Mona Pownall, Arts '42, were bridesmaids, and the ushers were 2/Lt. Wallace Read, Sc. '43, and 2/Lt. George Percival, Sc. '43.

Boyce-Cutten—In Morgan Memorial Chapel, Queen's University, on October 8, Margaret Louise Cutten, Arts '43, to Greer Woods Boyce, Arts '43.

Carter—On October 16, in Detroit, Mich., Beth Margaret Frehse to Harry Akers Carter, Sc. '40.

Courtright—On October 16, in the Church of St. Augustine of Canterbury, Montreal, Mary Nora Roche to James Milton Courtright, Sc. '41. They will live in Toronto.

Crawford — On October 16, in Cooke's Church, Kingston, Olive H. Todd to John E. Crawford, Arts '39.

Davis—On September 22, in St. James United Church, Ottawa, Mrs. James Wesley Davis (Dorothy Brooks), Com. '34, to Flying Officer Blair Ferguson (Arts '33, University of Manitoba).

Dingwall—On October 2, at the home of the bride's parents, Arden, Ont., Audrey Mae Scott to Captain Roderick William Dingwall, Med. '43. They will live in Regina, Sask.

Evans—On October 25, in Toronto, Phyllis Agnes McDermott to Sub-Lieutenant John Rockfield Evans, Sc. '35. They will live in Ottawa where Lieutenant Evans is stationed at naval headquarters.

Harper—In Moulton College Chapel, Toronto, on October 16, Dorothy Alyce Dean to Captain William Sinclair Harper, Med. '41. Capt. Ian Stewart, Med. '43, was best man.

Humphrey—In the Lady Chapel of St. George's Cathedral, Kingston, on October 8, Anne Humphrey, Arts '41, daughter of Prof. George Humphrey, head of the Philosophy Department at Queen's, and Mrs. Humphrey, to Leading Airman Hugh Segar Scorer, R.N.

Lavell—In the Church of the Redeemer, Toronto, on October 16, Elizabeth Helen Mills to Walter Stewart Lavell, Arts '28, son of Mrs. H. A. Lavell (Mary Chambers), Arts '91, and the late Judge Lavell, Arts '88. They will live at 85 Chester St., St. Thomas, Ont.

Lockley-Stevens— In Morgan Memorial Chapel, Queen's University, early in November, Helen Victoria Stevens, Arts '46, to Lieutenant Arthur Stevenson Lockley, Arts '41 (M.Sc. University of Michigan).

McDonald—In the Church of the Sacred Heart, Wolfe Island, Ont., on October 16, Rita Mary Greenwood to Lieutenant Leo Carleton MacDonald, Sc. '43.

McQuaig—In St. John's Anglican Church, Ottawa, early in October, Joy Scratch to Lieutenant Jack H. McQuaig, Com. '36. They will live in Kingston.

Morton—In St. James United Church, Ottawa, on October 30, Gwendolyn Stewart Morton, Arts '42, to Mr. Harold John Herbst.

Smyth—On June 21, Eleanor Kathleen Smyth, Arts '30, to Dr. A. N. Kitt (University of Toronto). They are living in Parry Sound, Ont.

Young—In King's College Chapel, Halifax, N.S., on October 22, Marjorie Florence Morris to Surgeon-Lt. Frank Malcolm Young, Med. '41, son of Dr. F. S. Young, Med. '08, and Mrs. Young, Seeley's Bay, Ont.

Deaths

Becking—Ill for some months, William Henry Becking, Arts '23, died at Sault Ste. Marie, Ontario, July 27. He was a prominent lawyer and took an active part in the social life of his native city. In politics he was one of the outstanding members of the C.C.F. movement. Among the survivors are his wife and three children. Mr. Becking was born at Sault Ste. Marie in 1896, and received his preliminary education there. He left school in 1916 to join the army and after the war he entered Queen's. As a student he was keenly interested in extra-curricular activities, participating in rugby, basketball, soccer, hockey, boxing, debating, and drama. In his final year he served as editor of the "Journal." After graduating from Queen's he attended Osgoode Hall. For a number of years he practised law in Windsor, before moving to Sault Ste. Marie.

Delahunt — Mine captain at Hollinger Consolidated Gold Mines in Timmins, Ontario, for the last twenty years, Richard Edgar Delahunt, Sc. '23, died October 23 in a Toronto Hospital. He had been ill for approximately a year. Mr. Delahunt was born at Woodlawn, Ontario, in 1898 and received his early education in the schools

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of that district. He served overseas during the World War and on his return to Canada entered Queen's. He took three years of the engineering course and then left to enter the employ of the Hollinger. He was known as "one of the most popular and esteemed of the mining men of the North." He is survived by his wife, Cecilia Beaupre, Arts '21, and one son.

Falconer—Widely known educationist and former president of the University of Toronto, Sir Robert Falconer, LL.D. '19, died at his home in Toronto, Ontario, on November 4. Sir Robert had been ill only a few days although he had been in failing health for several years. Born at Charlottetown, Prince Edward Island, the son of a Presbyterian minister, he received his early education at Queen's Royal School, Trinidad, British West Indies. He studied at the University of Edinburgh, and at Leipzig, Berlin, and Marlburg, subsequently entering the ministry of the Presbyterian Church. In 1892 he was appointed lecturer in New Testament Greek at Pinehall College, Halifax, becoming professor in 1895 and principal in 1904. He was knighted in 1917. After holding the principalship of Pinehall College for three years he took over the presidency of the University of Toronto. He held this position until his retirement in 1932. In great demand as a speaker in Canada, Great Britain, and the United States, in 1925 he delivered the Sir George Watson series of lectures on American history in the universities of Great Britain. Sir Robert wrote many articles on New Testament, educational, and public topics in English and American reviews and encyclopaedias. Among the survivors are his wife, two sons, a sister, and a brother.

Grant—A former moderator of the General Assembly of the Presbyterian Church in Canada, Rev. Dr. Hugh Robert Grant, Arts '93, died in Fort William, Ontario, on October 14, after a long illness. He was born in 1866 in Glengarry County, Ontario, and came to Queen's from the Ottawa Collegiate Institute. He later attended the University of Manitoba, Winnipeg, and from there entered the ministry of the Presbyterian Church in Canada. For many years he did important missionary work in the West, notably as a pioneer in the mountain regions of British Columbia and Alberta. He is reputed to be the original of Ralph Connor's "Sky Pilot." In 1925 he received a call to St. Andrew's Presbyterian Church in Fort William where he remained until his retirement from the active ministry in 1934. Dr. Grant is survived by his wife, one son, and two daughters.

Simpson — Eleanor Ferguson, Arts '08, wife of E. R. Simpson, Sc. '14, died on October 6 at her home in Glendale, Calif. Mrs. Simpson was born in Ottawa and received her early education there and at the Ontario Ladies' College in Whitby, Ontario. She entered Queen's in 1904 and obtained her B.A. degree four years later. Surviving,

besides her husband, are three daughters, Mrs. Herbert Evans and Mrs. W. H. Adams, of El Paso, Calif., and Lieut. Catherine Simpson, of the United States army.

Notes

1890-1899

Rev. W. H. Easton, Arts '93, formerly professor of Bible and English Literature at Morgan College, Baltimore, Md., is now retired and living at 507 Beacon Street, Boston, Mass.

1900-1909

James Bartlett, Sc. '07, is living at 718 Parkdale Ave., Ottawa. He is a personnel officer on the staff of the Wartime Bureau of Technical Personnel.

Dr. L. W. Jones, Med. '02, ophthalmologist and otologist at Rochester, N.Y., is now consultant in ophthalmology at the General Hospital in that city. He is also civil aeronautics examiner in aviation for the Rochester district and industrial ophthalmologist at the Eastman Kodak Company's plant.

E. E. Malone, Sc. '04, is on the staff of the John Inglis Company, Toronto.

Miss Ethel Ross, Arts '09, formerly of Vancouver, is now living in Nelson, B.C., where her address is 306 Terrace Apts.

K. S. Twitchell, Sc. '08, was described as "one of the ablest U.S. experts on Arabia" in an article entitled "Arabia's Self-Made King" which appeared in a recent issue of "The Reader's Digest." The article had been published originally in "Life."

1910-1919

Dr. W. E. Armstrong, Arts '13, is chief economist for the United States Tariff Board, Washington, D.C.

R. K. Carnochan, Sc. '16, is on the metallurgical staff of the Aluminum Company of Canada, Toronto.

Allan G. Cumming, Arts '14, Philadelphia, Pa., **Mary E. Cumming**, Arts '19, Toronto, and **Lorne R. Cumming**, Arts '16, Windsor, were bereaved on October 15 by the death of their father, Mr. Gordon C. Cumming, Toronto.

A. C. Desbrisay, Arts '10, Vancouver, has been appointed as a member of the board of commissioners for the promotion of uniformity of provincial legislation in Canada.

Dr. W. F. Dyde, Arts '10 (Ph.D. Columbia), formerly professor of education at the University of Colorado, Boulder, Col., was recently appointed dean of that University. He is also acting as chairman of the War Services Board.

Miss Hilda Hague, Arts '16, formerly on the staff of Yenching University, China, is among the 221 Canadians being repatriated from Japan and Japanese-occupied territories. In 1941, while on her way back to China after a furlough spent in Canada she was held by the Japanese authorities in Shanghai. At first she was allowed the freedom of the city but in March of that year with other foreigners she was sent to a prison camp. Her whereabouts were unknown by her relatives from that time until it was learned that she would be repatriated.

Dr. Morley Sellery, Arts '13, Med. '16, of Los Angeles, Calif., attended a joint meeting of the American Public Health Association and the American School Health Association held recently in New York City. At this meeting Dr. Sellery was elected president of the American School Health Association.

D. R. Snider, Sc. '17, is personnel officer with the Wartime Bureau of Technical Personnel. He lives at 473 Besserer St., Ottawa.

1920-1929

A. A. Anglin, Arts '27, Com. '31, is controller of administration for the inspection board of the United Kingdom and Canada. He is on loan from the Coca-Cola Company.

C. Vyner Brooke, Arts '25 (A.M., Ph.D. Harvard), has been appointed assistant professor in the department of modern languages at the University of British Columbia, Vancouver. He will lecture in Spanish.

Miss Nora de Hart, Arts '26, Barrie, Ont., was bereaved on October 19 by the death of her father.

Mrs. E. M. Van Koughnet (Margery Booth), Arts '24, who has been on the Alumni staff at Queen's for the past year, left recently for Chilliwack, B.C., where her husband, Major Van Koughnet, R.C.E., is now stationed. He returned a short time ago from overseas duty.

J. A. Wedge, Sc. '21, is on the staff of the Wartime Bureau of Technical Personnel at Ottawa. He lives at 550 Albert St.

1930-1939

G. A. Antenbring, Sc. '37, is with the Aluminum Company of Canada at Arvida, Que., where he is a supervisor in ore plant No. 3.

J. W. Beckham, Sc. '38, is mines engineer for Reco Mountain Base Metals, Sandon, B.C.

P. L. Climo, Sc. '31, is doing mechanical design work for Messrs. Armstrong, Wood and Company, Toronto.

Major G. G. Fuller, Arts '34, has been appointed American consul at Saint John, N.B. He has been in the diplomatic service of the United States for a number of years and it was while he was American consul at Kingston that he took his degree at Queen's. Since that time he has been stationed in Winnipeg.

J. E. Hanna, Arts '38, is with the explosives division of the Inspection Board of the United Kingdom and Canada. He has been at headquarters in Washington, D.C. for nearly two years.

Mrs. A. W. Hay (Eleanor Clarke), Arts '39, recently received her Ph.D. from McGill University.

R. H. Hartman, Sc. '36, is mechanical engineer with the Demerara Bauxite Company, Mackenzie, British Guiana.

J. B. Hough, Arts '30, is principal of the high school at Deseronto, Ont.

M. D. Isbister, Sc. '37, formerly of Falconbridge, Ont., is now at Mic Mac Mines, Noranda, Que.

R. L. Johnston, Sc. '39, has joined the staff of Andes Copper Mining Company, Chanaral, Chile.

A. A. Hesketh, Sc. '36, is purchasing agent for the Irvington Varnish and Insulator Company, Hamilton, Ont.

C. O. P. Klotz, Sc. '33, of the Aluminum Company of Canada, was recently transferred from Kingston to Arvida, Que.

L. C. Lambert, Sc. '36, formerly of the International Nickel Company, Port Colborne, Ont., recently joined the staff of the Aluminum Company of Canada, Toronto.

Miss Gertrude Lawless, Arts '32, Kingston, was bereaved on October 16 by the death of her mother.

R. O. McGee, Sc. '32, is with the Inspection Board of the United Kingdom and Canada, Ottawa.

M. J. MacKinnon, Sc. '32, supervisor of the Y.M.C.A. War Services at No. 2 S.F. T.S., Uplands, Ottawa, for the past two years, has been posted for overseas duty. Before joining War Services, Mr. MacKinnon taught in Stamford Collegiate Institute, Niagara Falls, Ont.

Mrs. Berthold Marcuse (Katherine Louise Roger), Arts '39, recently received her M.A. from the University of British Columbia.

G. W. Motherwell, Arts '37, who has been in charge of the science department at the high school in Carleton Place, Ont., for the past year, spent last summer in the Arctic doing work for the Geodetic Service of Canada.

W. G. Strong, Arts '37, principal of Elmdale School in Ottawa, recently received his M.A. degree in education from Bishop's University, Lennoxville, Que.

1940-1943

Miss Margaret Broadhurst, Arts '43, who took her B.L.S. degree at McGill University, is now librarian for the Canadian Legion Educational Service at the regional library, 4251 St. Urban St., Montreal.

L. P. Eckman, Sc. '42, is chief engineer for Radium Luminous Industries, Toronto, Ont.

Miss Jean Fowler, Arts '43, is working for the Inspection Board of the United Kingdom and Canada at Ottawa. She is laboratory assistant in the department of explosives.

Miss Romola Girvin, Arts '41, is a nurse-in-training at the Toronto General Hospital.

J. C. Hamilton, Sc. '42, formerly with the Canadian International Paper Company, Three Rivers, Que., recently joined the staff of Canadian Resins and Chemicals, Shawinigan Falls, Que.

Harold Jost, Arts '43, has entered first-year medicine at McGill University.





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RYERSON

J. S. McGibbon, Com. '43, is a student accountant with Price, Waterhouse, and Company, chartered accountants, Windsor, Ont.

L. R. McGill, Com. '41, formerly of Belleville, Ont., is now on the staff of the collegiate and vocational institute in Perth, Ont.

Miss Marion Peever, Arts '43, is doing general censorship work in Ottawa.

E. G. Percival, Arts '43, is with the Goodyear Tire and Rubber Company, New Toronto.

Rev. A. L. Shorten, Arts '40, Theol. '42, is taking postgraduate work at Union Theological Seminary, New York City.

D. W. Sullivan, Arts '40, Sc. 42, is mine captain for Canadian Refractories Limited, Kilmar, Que.

Miss Beatrice Truscott, Arts '43, is a censorship examiner in Ottawa.

Miss Verna Wilson, Arts '43, is reference librarian at the Kingston Public Library.

Miss Flora Wise, Arts '43, is on the clerical staff of the Aluminum Company of Canada, Kingston.

General

Prof. J. C. Cameron, head of the Industrial Relations Section at Queen's, has been appointed as special referee by the National War Labour Board to investigate wage rates in four packing houses in Edmonton, Alta.

Dr. J. W. Dafoe, LL.D. '29, of Winnipeg, author, editor, educationist and leading authority on Dominion and international affairs, was honoured on October 16 when more than four hundred persons, including many dignitaries, attended the testimonial dinner given by the Winnipeg "Free Press" to mark the sixtieth anniversary of his entry into newspaper work. He has been editor of the Winnipeg "Free Press" since 1901.

Prof. R. K. Hicks, professor of modern languages at Queen's from 1915 to 1925, has been appointed registrar of Trinity College, University of Toronto. Professor Hicks left Queen's to be special investigator for the Canadian Committee on Modern Languages and on the completion of that work he joined the staff of Trinity College as professor of modern languages.

Goodridge Roberts, former resident artist at Queen's, has been commissioned as a pilot officer in the R.C.A.F. He will paint pictures of the R.C.A.F.'s part in the aerial war.

Dr. R. G. Trotter, head of the history department, was among the delegates from eight Canadian universities who attended the Canadian Social Science Research Council meeting in Ottawa recently. The council, formed three years ago to promote research in social sciences, is supported by grants from the Rockefeller Foundation and the Carnegie Corporation

JANUARY 1 CLOSING DATE FOR MARTY SCHOLARSHIP

SINCE 1937, seven women graduates of the University have held the Marty Memorial Scholarship. Three of these, Mrs. T. L. Agnew (Jeanne LeCaine), M.A. '38, Miss Anne Sedgewick, B.A. '37, M.A. '40, Miss Joyce Hemlow, B.A. '38, M.A. '42, have qualified for the Travelling Fellowship offered by the Canadian Federation of University Women —the highest academic honour open to women in Canada. Mrs. Agnew is now associated with the National Research Council and Miss Sedgewick is working in the chairman's section of the Wartime Prices and Trade Board. Miss Hemlow is registered in the Graduate School at Radcliffe College.

Mrs. A. W. Hay (Eleanor Clarke), B.A. '39, M.A. '41, who was awarded the Marty Memorial Scholarship in 1941, completed her doctorate at McGill University in June, 1943. Miss Kathleen Butcher, B.A. '42, M.A. '43 (Smith College), who was awarded the Marty Memorial Scholarship for 1943, has not been able to proceed with her work at the University of Michigan because of special war regulations.

It is well for the students to realize that the pursuit of graduate studies is essential even in wartime, for the training of post war leaders and for the stimulation of research effort in the humanities and in the social as well as in the pure sciences.

Subject to national regulations governing students during the war period, this Scholarship in memory of Dr. Aletta Marty, Arts '94, valued at not less than $800, is again offered by the Queen's University Alumnae Association. Any woman graduate of Queen's University with the Master's degree may apply. A committee chosen by the Alumnae Association will make the award.

Applications should reach the Registrar of the University not later than January 1, 1944. Candidates must have the Master's degree when they hold the scholarship but not necessarily when they apply for it. Further information may be obtained from the Registrar.



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FINANCIAL STATEMENT
GENERAL ALUMNI ASSOCIATION
For Year Ending September 30, 1943

BALANCE SHEET

Assets			Liabilities		
Cash—			Membership fees received in advance		$ 349.00
In bank	$6,197.70		Reserve for rebates to branches		150.00
On hand	16.32		Employment Service— Unexpended balance		763.63
Petty cash	25.00		Trust Funds—		
		$ 6,239.02	Balance, Sept. 30, 1942	$3,989.06	
Accounts receivable—			Add: Five additional memberships	250.00	
Advertising		89.02			4,239.06
Other		16.00	Surplus—		
Investments (at cost)		4,235.00	Balance, Oct. 1, 1942	5,129.22	
Interest accrued on investments		41.62	Add: Excess of income over expenditure for the year to date	1,489.75	
Queen's University—				6,618.97	
Grant receivable		500.00	Less: Gift to University	1,000.00	
					5,618.97
		$11,120.66			$11,120.66

INCOME AND EXPENDITURE ACCOUNT

Income			Expenditure		
Membership fees	$4,608.00		The "Queen's Review"—		
Less branch rebates	583.50		Printing and distributing expense (nine issues)	$2,905.12	
		$4,024.50	Less advertising, etc.	2,132.68	
Interest on investments and bank deposits		160.56			$ 772.44
Miscellaneous income—			Administration—		
Social activities, etc.		338.61	Salaries	3,009.17	
Queen's University grant		1,000.00	Office expense	189.81	
Gifts		107.00	Office postage	129.50	
					3,328.48
			Depreciation of office equipment		40.00
			Balance—		
			Excess of income over expenditure for year to date		1,489.75
		$5,630.67			$5,630.67

The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 17 KINGSTON, ONT., DECEMBER, 1943 No. 9

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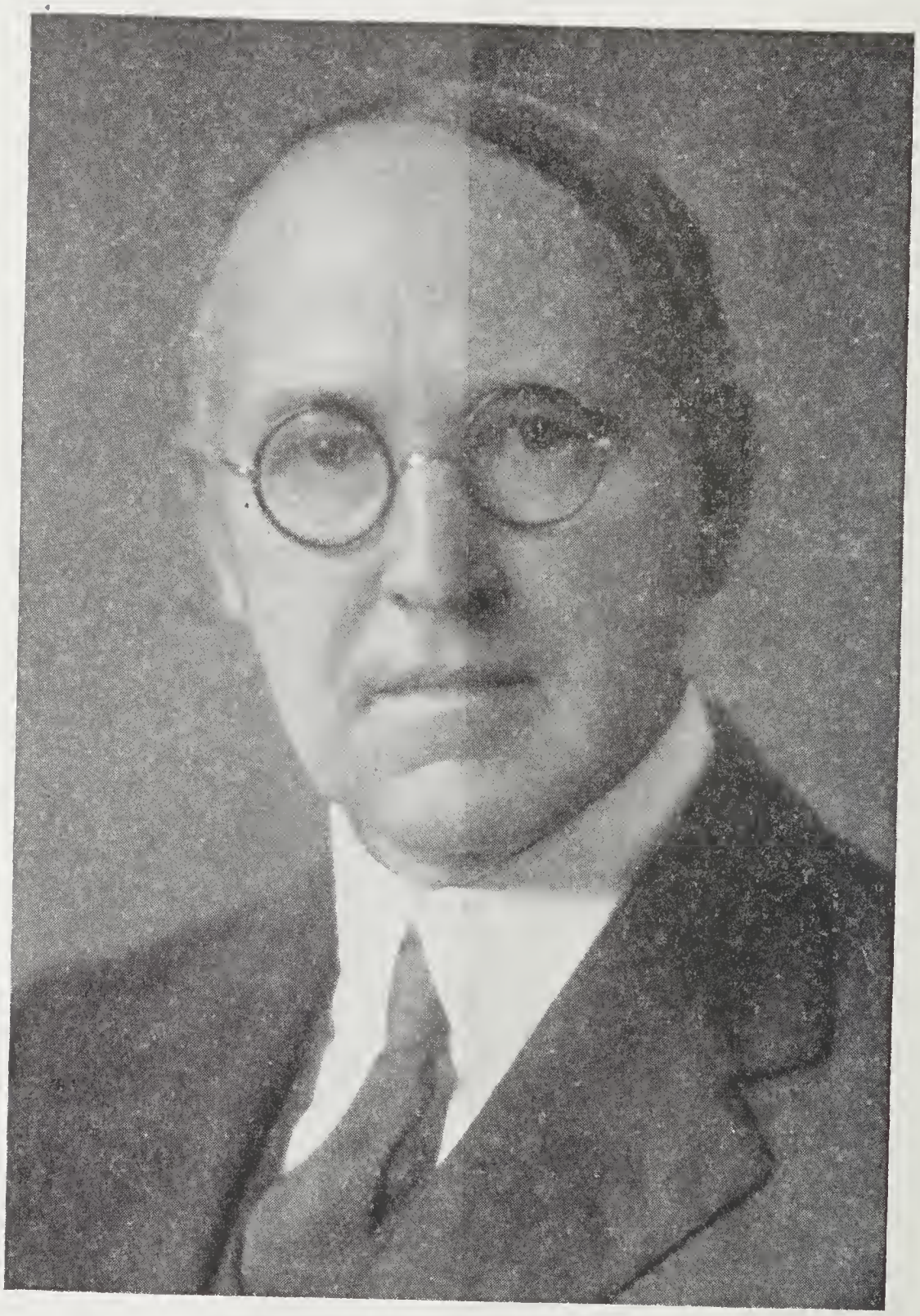
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DR. W. E. McNEILL
Vice-Principal and Treasurer

The Queen's Review

Vol. 17 KINGSTON, ONT., DECEMBER, 1943 No. 9

QUEEN'S OR VICTORIA: WHICH WAS FIRST?

By Dr. W. E. McNeill, Vice-Principal and Treasurer

"THE STORY OF QUEEN'S," told at the Centenary celebration in October, 1941, had the following passage:

> Centenaries are not what they seem.
>
> Victoria had a centenary five years ago, Toronto fourteen years ago, McGill twenty years ago. Yet Queen's began teaching before any of these. It opened its doors March 7, 1842; Victoria, June 21, 1842; King's, out of which Toronto emerged, in 1843; McGill's real as opposed to a technical opening was also in 1843, when its Arts work began. Laval was only a Theological Seminary till 1852, when it obtained its charter and the power to confer degrees.
>
> Thus Queen's was the first active university in all the 3,000 miles between Fredericton, New Brunswick, and the Pacific Ocean.

The writer admits that his spatial designation is not accurate to the mile. But he stands by the rest. Some friends of Victoria were aggrieved to hear that their university is a few months younger than Queen's. This article is written to give the evidence.

Several McGill writers have jested at their centenary date of 1821 and their false dawn opening of 1829. Dr. Stephen Leacock, in a chapter on McGill University in his history of Montreal, writes: "Since the real date of the first teaching is 1843, the happy end of the war might give McGill another chance to rejuvenate itself back again to one hundred years, blushing at its first century." That hope was not to be realized. But something was done. The *McGill News* on May 15, 1943, issued a special number "to mark the 100th year of teaching in the Faculty of Arts," and the October Convocation officially celebrated the centenary. The technical opening in 1829, eight years after the Charter was granted, was to prove to the sceptical courts, where James McGill's bequest was under attack, that the institution had not been still-born but could really exercise some functions. So it put on a few hours of ceremony, gave a limited adoption to the five-year-old Montreal Medical Institution, and rested from its labours for fourteen years. This activity of 1829, Professor Cooper in the *McGill News* of May 15, 1943, calls "a fiction designed to deceive lawyers."

So McGill does not seek an unearned honour. Neither does the University of Toronto. Neither now does Victoria officially. But it was not always thus; there are many graduates who have been taught to believe that Victoria's Faculty of Arts dates from 1841.

Queen's, with the temporary name of The University at Kingston, got a provincial charter, February 10, 1840. But it was never operative. The Trustees, having to await Queen Victoria's permission to use her title, decided for their greater prestige to ask also for a Royal Charter. This through agents' slackness and the law's delay was not issued till October 16, 1841.

The Scottish Principal, though sailing as soon as he could, did not arrive in Kingston till the end of December and the college opening had to be postponed till the scattered settlements had been told the date through advertisements in the newspapers and announcements in the churches. The Trustees fixed upon March 7, 1842. Ten students then registered and a four months' session began.

Victoria, as a university College, started as an extension of Upper Canada Academy at Cobourg, which had been founded in 1836. The provincial Act of August 27, 1841, changed the name and gave degree-conferring powers. But the Academy did not then cease, except in name; as soon as possible it added a college department for some half-dozen students and went on.

The question of priority comes to this:

Did the newly named and newly chartered Victoria begin the work of a university College on October 21, 1841, with the opening of the first session after the Act of August 27? If so, it preceded Queen's by over four months. Or did Victoria postpone the addition of college courses till the beginning of the next academic year, which was actually on May 26, 1842, when the summer session began, and officially on June 21, 1842, when Egerton Ryerson was installed as Principal? If so, Queen's was earlier by about three months.

From the beginning Queen's has officially claimed to be first. A published report of a committee of the Trustees appointed to consider the Baldwin University Bill of 1843 had this statement: "Queen's College is in actual operation as a University, and was so at an earlier period than any Institution in Upper Canada." In March, 1845, a printed "Petition of the Trustees of Queen's College at Kingston to the Honourable the House of Commons Assembly of the Province of Canada, in Provincial Parliament Assembled" declared:

> That the institution aforesaid was opened for the purpose for which it was incorporated, in the month of March, 1842—having been thus the first seminary within the bounds of the late province of Upper Canada in actual operation as a University.

On the other hand some Victoria voices have claimed priority. Burwash in his *History of Victoria College* and in various articles, including a paper read to the Royal Society of Canada in 1905, asserted that Victoria was first. He wrote:

> Later, in 1841, this Academy [Upper Canada] received College rank by act of the legislature and the first session opened in October of the same year. The Presbyterians took the first steps towards founding Queen's College in 1839; in 1842 it actually came into existence in Kingston.

The Victoria College *Bulletin* for many years, though not since the issue of 1936-37, had the same claim in varying form. In 1918-1919 it appeared thus:

> In 1841, the first Parliament of Canada extended the charter under the name of Victoria College, with power to grant degrees in the various faculties, and, beginning her work in the Faculty of Arts in that year, Victoria was the first University in actual operation in this Province.

The question of priority is not merely a private argument between zealous friends of Queen's and Victoria. Various histories of Canada, including

two written as high school text-books, make the unsupported statement that Victoria began university work in 1841. So does the *Encyclopedia of Canada,*[1] published 1935-1937 under distinguished editorship.

The evidence should be examined. It is mainly in the contemporary *Christian Guardian,* in Hodgins' *Documentary History of Education in Upper Canada,* in Ryerson's letters and speeches, and in two Victoria pamphlets of 1841 and 1842.

The *Christian Guardian* was established in Toronto in 1829 to give the news, to promote religion, and to maintain the interests of the Methodist Church. Its first editor was Egerton Ryerson, who was later the first Principal of Victoria College. It was for many years the most important newspaper in Upper Canada. Lord Sydenham when Governor-General called it "the only decent paper in both Canadas." Queen's College used it for several months to advertise its opening on March 7, 1842. Upper Canada Academy, and later Victoria College, used it to make their activities known. It contains advertisements of their opening and closing dates and gives accounts of special functions such as the annual examinations and public exhibitions. Ryerson furnished it with copies of his addresses of October 21, 1841, and June 21, 1842, to be referred to later, and the Secretary of the Board of Trustees from time to time sent it official accounts of proceedings.

J. C. Hodgins was a student in Upper Canada Academy and in Victoria College, though he did not graduate. He was at one time Deputy Minister and later Historiographer to the Ontario Department of Education. His *Documentary History of Education in Upper Canada* in twenty-eight volumes is most important source-material. But it is not wholly dependable. It has typographical and other errors, some of them in dates. For partisan reasons, it now and then silently suppresses part of a document, distorting its significance. In two cases it omits from a letter to Ryerson severe criticism of the administration and work of Upper Canada Academy. Sometimes in the narrative connecting documents, Hodgins makes statements contrary to the record.

Burwash's *History of Victoria College* must be mentioned, not as source-material, but as an official publication, "made possible by the generous co-operation of the Board of Regents of Victoria College, and the Victoria College Alumni Association." Burwash was born in 1839. He graduated from Victoria in 1859 and was Chancellor from 1887 to 1913. He died in 1918, leaving his *History* in manuscript. It was published in 1927 under the editorship of F. H. Wallace, who wrote in the Preface: "I have merely made slight omissions, a few rearrangements of material, and some very minor corrections. The statements of fact and of opinion are entirely Dr. Burwash's." As Burwash was only two years old when Victoria got its college charter, he had no direct personal knowledge of the events of that time and is therefore only a useful witness when he produces sound evidence. Though he relied much on the *Christian Guardian* and on Hodgin's *Documentary History* he missed important material conflicting with his own statements. A serious error, for which he was doubtless not responsible, was in indexing

[1] Vol. VI, p. 240. The same Encyclopedia states that teaching began in Arts at McGill in 1829. (Vol. IV, p. 184).

and printing Principal Ryerson's inauguration address of June 21, 1842, with the date October 21, 1841.

Professor C. B. Sissons' *Egerton Ryerson: His Life and Letters* is a definitive contribution to knowledge of Ryerson and his work. It is based on over two thousand letters and other documents. The first volume was issued in 1937; the second is nearly ready for publication. The relevant letters have been drawn upon for this article.

Grateful acknowledgment is made to Dr. Barber and to the staff of Victoria College Library for fullest co-operation in the search for historical material.

UPPER CANADA ACADEMY

First of all the nature of the work done in Upper Canada Academy and the relation of that school to Victoria College must be understood.

The Academy was founded in Cobourg in 1836 to provide a primary and secondary education in a religious atmosphere. Ryerson said at the beginning that it was "not to compete with any college (university) which may be established in the province, but rather to be tributary to it." It covered the work of the elementary common schools and of the more advanced grammar schools, and offered additional subjects as well. For example, it included Hebrew for intending ministers. Its pupils ranged in age from ten or twelve years to twenty or more. It had five departments: Juvenile, Commercial, Science and Arts, Letters and Fine Arts, and Female. The girls were kept almost wholly separate from the boys and, in the language of the day, were taught both the "Solid and Ornamental branches." The latter included Music, Drawing, and Painting. The academic courses were loosely organized and each student was free to take "all or any of the various branches as his parents or guardians may direct." The average period of stay according to Burwash was about two years. As in all schools of the time the proudest subjects were Classics and Mathematics but the most popular were those of the so-called Commercial Department. This was not to give business training but to provide a general education good enough for bread-and-butter pursuits. Because it had no Latin or Greek it was sometimes called the "English" Department.

The Act of August 27, 1841, changed the name to Victoria College and gave degree-conferring powers. But the Academy was not turned into a university College. Except for the Female Department, which was dropped at the close of the session 1841-1842, as no one then thought of women as college material, the whole institution, Juvenile Department and all, was continued as before. The university College, when established, was only another branch of work and was called first the Regular Division and later the Collegiate Division. The name Victoria College[1] applied to the whole

[1] There was no incongruity about this. The term "College" in England and Canada is freely used for a superior type of school, as Eton College, Winchester College, Upper Canada College. The corresponding American word is "Academy." Two of the most famous schools in the United States are Phillips Exeter Academy and Phillips Academy at Andover. The Methodists of Upper Canada had naturally called their Cobourg School an Academy because they were United Empire Loyalists in origin and until 1828 had remained under the jurisdiction of the parent American Church. But in 1841 they naturally adopted the English word. It was correct for the secondary school work which was retained and correct for the projected undergraduate studies.

institution; the same building accommodated all; the former masters continued as professors. There was no immediate clear-cut division between departments. Under these circumstances total registration figures[1] are very misleading as they include children and adults, juveniles and undergraduates. For a long time the Collegiate Department was numerically insignificant. In the session 1842-43, out of a total attendance of about one hundred, only five or six were in Collegiate classes and probably only two[2] of these were fully matriculated. Even in the session 1846-47 there were only two undergraduates.

The first degree was awarded in the middle of the session 1845-46 and the next in 1848. Though a four years' course for B.A. existed on paper from the beginning, not all the subjects were offered and there was no continuity of classes till 1854. Burwash says that "for the first thirteen years, the work was academic rather than undergraduate" (page 134); and referring to the period 1856-1865 he writes: "Victoria could now claim to be no longer an Academy but a college with University powers" (page 217).

The story of the elimination of Academy work can be told briefly. In the early fifties the Juvenile Department was dropped. "Next," says Burwash, "came the separation of the undergraduates from the matriculants and other students. . . . In 1858 the students were divided into three classes, (1) undergraduates; (2) specialists, i.e., students taking a partial or special course in undergraduate subjects; (3) and now in a separate catalogue high school students properly so-called." In 1867 the High School Department was merged with the Cobourg Grammar School and for the first time Victoria was a University and not a conglomerate of public school, high school, and college as in its early years.

Briefly then, Victoria College was for a long time two institutions under the same roof with overlapping work and staff:

1. A preparatory College, which like Upper Canada College then and now, served very young pupils as well as those of high school age.

2. A university College, fed almost exclusively for twenty-five years by the preparatory College. For the first thirteen years it had very few students; the preparatory department was almost the whole institution.

THE ISSUE

The question is, When did the work of the university College begin? King's could not open for sixteen years after it got its Charter; McGill not for twenty-one years; Queen's not for five months. Was Victoria, which received its new name and new powers on August 27, 1841, able to add immediately to its existing Academy courses the work of a university College? Or was there an interval of getting ready?

---

[1] Burwash, page 91, says that in 1844 King's had fifty-eight students, Queen's thirty-eight, and Victoria seventy-five. But as a university College Victoria had fewer than a dozen. The figures for Queen's are likewise too high. As late as 1857, when the Victoria Gazette, or Calendar, began to classify the students, there were only thirty-three in Arts out of a total enrolment of 352.

[2] Chancellor Nelles in his Convocation Address, May 13, 1855, said: "I had the honour of being one of the two students who first matriculated in Victoria University, in the year 1842."

The historical documents show that the winter session beginning October 21, 1841, was merely the usual Academy session, with possibly a slight reorganization to segregate a matriculation class, and that the opening of the College proper was postponed to the next academic year. The date was actually May 26, 1842, when the summer session opened, and officially June 21, 1842, when Ryerson was installed as Principal. What is the proof?

I. THE EVIDENCE OF OFFICIAL ADVERTISEMENTS IN THE AUTUMN OF 1841

A college does not open without public announcement of the date. In the pioneer conditions of 1841 with no railways, scattered hamlets, and few newspapers it was not possible to say, Let there be a college, with the certainty that by miraculous action there would be a college. In all the institutions started at that time there was a disappointing lack of students. Hardly any but candidates for the ministry felt the need of higher education — not Sir John Macdonald, or Sir Alexander Campbell, or Sir Oliver Mowat, for example, though living beside Queen's College. After three months' advertising Queen's opened with ten students; after much greater publicity a year later King's got twenty-six and McGill three,[1] two of them nephews of the Principal. Victoria had no less need of informing the public. Consider the course of events.

On June 18, 1841, the Methodist Conference authorized the Board of Upper Canada Academy to apply to the legislature for a college charter. A petition was prepared in the first week of July. The Bill received its first reading on July 16 and its last on August 5. On August 27 Lord Sydenham gave the royal assent.

"What next?" must have been an urgent question in the minds of the Academy Trustees. The answer was determined in part by the arrangement of the academic year. It consisted of a summer session of eighteen weeks from May to September, ending with semi-annual examinations, and of a winter session of twenty-six weeks from October to April, closing with several days of public oral examinations and a public exhibition. When the summer session opened on May 27, 1841, the new Bill was not in sight and only the usual Academy programme was announced in the *Guardian*. There was no intimation that a university College might be added in the autumn. Likewise, the last Circular, or Calendar, of the Academy, dated 1841, had not a word of any impending change in status.

Thus the students and teachers in the Academy on August 27, 1841, when the new name and the new powers were authorized, must have wondered how and when they would be affected. What changes, if any, could be made in the middle of the academic year? A clear announcement of policy was absolutely necessary and it was promptly made.

The first of the two notices quoted below states that the winter session of the Academy will open on October 21. The second repeats that information and adds that notwithstanding the new charter, no change in operations will be made "during the present year." Both advertisements are in the name of Upper Canada Academy, although Victoria College had become the strictly

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[1] *McGill News*, May 15, 1943. Professor John I. Cooper in a Centenary article.

legal designation. The explanation is, of course, that the new powers were not to be immediately exercised and the use of the new name might be misleading. The institution continued in reality as Upper Canada Academy[1] until the session ended in April, 1842.

Here are the advertisements:

> The Semi-Annual Examinations of the Classes in the U.C. Academy will be held on the 27th, 28th, and 29th of September. The Winter Session to consist of twenty-six weeks, will commence on Thursday, the 21st of October.
>
> —*Christian Guardian*, September 15 and 22, 1841.

> UPPER CANADA ACADEMY
>
> The Winter Session of the U.C. Academy will commence on Thursday, 21st October. The following is a brief outline of the studies of the several departments.

These are word for word as in previous Academy announcements. Then comes the significant new paragraph:

> Although the U.C. Academy has been Chartered under the name of "Victoria College," I am authorized to state, that no change in its operations will be made during the present year. The Male and Female Departments will be continued until public notice shall be given to the contrary.
>
> —*Christian Guardian*, September 29 to November 3, 1841.

These two advertisements were in a seven weeks' sequence beginning nineteen days after the signing of the new Charter and continuing till the winter session was two weeks old. They are conclusive evidence that Victoria did not add a university College on October 21, 1841.

II. EVIDENCE OF THE FIRST PRESIDENT OF VICTORIA

Egerton Ryerson, the first President of Victoria, appointed in 1841, installed in 1842, and active head till 1844, surely knew when Victoria began as a university College. His evidence is perfectly definite: Victoria opened as a "preparatory College" October 21, 1841, and as a "College proper" June 21, 1842. Ryerson had a thought-out plan, which he followed step by step as the documents show:

A. Ryerson's Plan to Make the Academy a Preparatory College

On September 1, 1841, five days after the new Charter was granted, the Board of Management, still calling itself the Board of Upper Canada Academy, asked Ryerson to accept the principalship. A week later he announced an important decision in a letter[2] to Hon. S. B. Harrison, appealing for a Government grant: "The present departments of Tuition will of course be retained as preparatory departments for the College." This is the first use of the word "preparatory" to designate the relation of the continuing Academy classes to the undergraduate courses soon to be set up. From this time on, Ryerson and others frequently used the word.

---

[1] Even the new name of Victoria did not immediately come into use. The advertisements of the autumn of 1841 did not use it. The minutes of the Committee of Management of September 1, October 6, and November 9 did not use it. As late as May 11, 1842, Rev. J. Ryerson, brother of the Principal, writing in the *Christian Guardian* referred to the closing exercises in April as "the late examinations of the students of the U.C. Academy."

[2] Sissons: *Egerton Ryerson, His Life and Letters*, Vol. I, p. 582.

Why was the Academy retained as a preparatory College? Practical financial necessity required that a building designed[1] for one hundred and seventy pupils should not be wasted on a bare half-dozen undergraduates. A school which had been religiously fostered for five years could not be suddenly thrown away. Above all, without it as a preparatory department there could be no College. Not for over twenty years more were the Grammar Schools of the province able to prepare for matriculation. Throughout these years King's and its successor, the University of Toronto, depended almost wholly upon Upper Canada College, Queen's upon Queen's College School, planned in 1840 and opened in 1843, and Victoria on its preparatory College. Ryerson's first task as Principal was to make sure of a supply of students for the College proper. He solved the problem by retaining and adapting the work of the old Academy. He made it a preparatory College.

B. The Trustees' Confirming Resolution

The early minutes of the Victoria Board of Trustees, as distinct from the Committee of Management which looked after financial matters, cannot be found. But there is clear evidence that sometime before October 21, 1841, the Trustees had confirmed Ryerson's policy of turning the Academy into a preparatory College. On November 29, 1841, Ryerson in a letter[2] addressed to his three professors begins a sentence thus: "The resolutions of the last Board meeting, by which the institution has been opened as a preparatory College, by which we have been appointed as Principal and Professors . . . ."

C. The Opening of the Preparatory College: Ryerson's Speech of October 21, 1841

Ryerson though urged by his Board to enter at once upon his active duties as Principal was unable to do so. He was under obligation to remain with his church in Toronto for the winter of 1841-42. However, he came to Cobourg for a short time in the autumn to assist in planning and he was the speaker at the opening of the winter session on October 21, 1841. His address had no special significance. Burwash does not even mention it, though by error he prints in the Appendix the speech of June 21, 1842, with the date October 21, 1841. Ryerson, however, sent it to the *Christian Guardian,* which published it in full on November 3, 1841, under the title[3] "Observations Made by the Rev. Egerton Ryerson at the Commencement of the Session, October, 1841." The first part of the speech is a plea for the cultivation of the mind; the second part a series of admonitions: Do not neglect prayer, Value your opportunities, Husband well your time, Cultivate the habit of early rising, and much more of the same kind. It was simply an appropriate talk to young academy students. It marked no proud historical event.

But the first sentence is highly significant since it clears all doubt about the nature of the occasion. Ryerson was merely opening the winter session

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[1] *Ibid.* p. 281. Letter, Feb. 6, 1836, Egerton Ryerson to The Rt. Hon. Edward Ellice.

[2] *Ibid.* Vol. II, Chapter I—typed but not yet published.

[3] When the speech was republished in a pamphlet giving also the courses of study the title appeared as "Explanatory and Practical Observations made by the Rev. E. Ryerson at the Preparatory Opening of the College, October, 1841."

of the former Academy which was now to be the preparatory department of Victoria:

> In opening this Institution as a preparatory College, with a view to its commencement as a College proper, at the beginning of the next Academic year, I deem it advisable to make a few observations on the leading features of that kind of Education which it is intended to impart at the Victoria College, and to offer you a few practical suggestions for your present assistance and encouragement as Students, in your ordinary and preparatory studies.

D. The Postponement of "Its Commencement as a College Proper"

Why did Ryerson on October 21, 1841, open Victoria merely as a preparatory College and postpone to next year "its commencement as a College proper?" Why were advertisements run for five weeks saying that there would be no change in operations "during the present year?"

There may have been several reasons. The Principal in the first perilous year of a new project would wish to be at his post. But he had to be in Toronto in the winter of 1841-42. The compelling reason for postponement, however, was that there were no students ready for college on October 21, 1841. Academy pupils in the middle of an academic year could not be turned abruptly into freshmen and there had been no advertising for others. Ryerson knew the facts. His hopes were for the next year. In a letter to the *Guardian* dated October 28, 1841, he wrote:

> I have just returned from the *preparatory* opening of the Victoria College at Cobourg . . . . I was glad to learn that upwards of a dozen of the Students are preparing for College; and I think, from what I have heard, that at least twenty young men will be prepared to enter the *Freshman Class* at the College commencement next year.

This was the proper optimism of a new venture but it had no solid basis. Fourteen years later President Nelles in his convocation address recalled that he "had the honour of being one of the two students who first matriculated in Victoria University, in the year 1842."

E. First Calendar of Victoria, 1841: Only the Preparatory Courses in Effect

Near the end of his address on October 21, 1841, when Ryerson opened Victoria "as a preparatory College with a view to its commencement as a College proper at the beginning of the next Academic year," he said: "The Collegiate Courses of study, as well as the Preparatory Studies—prepared after much consideration—will be published without delay." He announced them in the *Christian Guardian* of November 3, 1841; they were later published as a pamphlet,[1] which is really the first Calendar of Victoria College. It is dated 1841; it was certainly issued after the session began on October 21 and probably after November 3, since it includes material not in the *Guardian*. The departments of study were named as follows: Preparatory School, Junior Division, Regular Division,[2] Commercial Department. The

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[1] Victoria College Library has a copy. The *Guardian* of Nov. 3, 1841, has an editorial note respecting the Course of Study. It concludes: "It is probable it will be given to the public in a pamphlet."

[2] In the second Calendar, published in 1842, the Regular Division is renamed the Collegiate Division.

first three, as the detailed prescriptions show, were for juveniles, for candidates for matriculation, and for undergraduates. Were undergraduate courses, then, actually offered in the session 1841-42? The answer is clear. A note in this first Calendar warns:

> The operations of the College at the present time are preparatory. The regular commencement will take place in 1842. Until then all letters relating to the admission of students should be addressed to J. Hurlburt.[1]

F. The Opening of the College Proper; Ryerson's Speech of June 21, 1842

June 21, 1842, has eclipsed May 26. The academic year began on the latter date, but Ryerson was not installed or the College formally opened till June 21. It was a great occasion. A writer in the *Christian Guardian* (July 6, 1842), using the conventional phraseology of the day, records that the chapel "was well filled by a select and respectable audience. At eleven o'clock the trustees of the College proceeded two and two to the chapel, followed by the Principal, the Faculty, and a number of Ministers. . . . The Rev. Anson Green gave a succinct history of the Academy and then . . . . committed the keys of authority and management of the new chartered College to the Rev. Egerton Ryerson, Principal."

The time had come to which Ryerson had looked forward when he made his October speech. It was now "the beginning of the next Academic Year" when the "College proper" was to open. So he began and ended his speech of June 21, 1842, by marking the occasion. His first words were:

> Before we commence any important undertaking, we should clearly understand its objects, nature, and advantages. In opening this institution as a College, and assuming the duties of Principal, it devolves on me to present a brief outline of that English and Liberal Education which we propose to impart.

In his conclusion Ryerson referred to "the preparations for a Provincial University on the one side, and the energetic commencement of Queen's College on the other." Then in fine comradeship he joined Victoria with these: "Not as enemies, or even rivals to kindred institutions, but as humble co-workers with them, we commence the important and arduous task of rearing up a well-instructed population and ministry." Thus in one of his last sentences spoken that 21st of June, 1842, Ryerson eloquently marked the occasion: "We commence . . . . the task."

G. Second Calendar of Victoria, 1842: The College Proper Now in Operation

Ryerson's speech of June 21, 1842, was published in the *Christian Guardian* of July 6, 13, and 20, and also, along with an account of the opening ceremonies, in a pamphlet which is really the second Calendar of Victoria College. The first stated that only the preparatory courses were offered in 1841-42. The second has no reservations. It is an official and souvenir record to mark the opening of a university College. This was the title page:

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[1] Hurlburt had been acting Principal of the Academy for several years and continued as such in the session 1841-42, as Ryerson was absent.

INAUGURAL ADDRESS
on the
NATURE AND ADVANTAGES
of an
ENGLISH AND LIBERAL EDUCATION
delivered by
THE REV. EGERTON RYERSON
at the opening of
VICTORIA COLLEGE
JUNE 21, 1842
with an account of the opening services, course of studies, terms, etc., in the College

"Seek first the goods of the mind, and the rest shall be supplied, or no way prejudiced by their absence." Lord Bacon

TORONTO
BY ORDER OF THE BOARD OF TRUSTEES AND VISITORS
Printed at the Guardian Office, 9 Wellington Buildings
1842

H. Ryerson's Foreword to Complimentary Copies of the Speech of June 21, 1842

Ryerson sent a personal printed copy of the speech to the Governor-General, to the Attorney-General, and to all the members of the legislature. It had a brief foreword, a manuscript copy of which in Ryerson's own handwriting is preserved in Victoria College Library. Hodgins prints it in his *Documentary History,* Vol. IV, page 218:

> The establishment of the Institution now termed Victoria College was decided upon in 1832. The buildings were erected and the institution opened as an Academy in 1835.[1] In 1836 a Royal Charter was obtained incorporating the institution under the name of "The Upper Canada Academy." In 1840 it was incorporated by an Act of the Canadian Legislature as a College with University powers. It was opened as such June 21, 1842, with the usual ceremonies, during which the following address was delivered on the Nature of the English and Liberal Education which Victoria College proposed to impart, and its importance to the Clerical, Legal, and Medical Professions, as also to Statesmen and men engaged in the various pursuits of life.

I. Ryerson's Private Record

Ryerson's *The Story of My Life* was not completed by the author, but his private papers were at the disposal of literary executors, who told the story to the end and published it. J. G. Hodgins, one of the executors and editor of the book, quotes on page 304 the following sentence from one of Ryerson's private papers:

> At the end of two years' labours in the station of Adelaide Street Church, . . . I was again wrested from my loved work by an official pressure brought to bear upon me to accept the Presidency of Victoria College, which was raised from Upper Canada Academy to a College and opened and inaugurated, in 1842, as a University College.

Thus Ryerson's testimony on many occasions and in many forms proves that Victoria opened as a College proper, not on October 21, 1841, but on June 21, 1842.

[1] Two dates are wrong. The Academy opened in 1836; the Act of the Canadian Legislature was passed in 1841.

III. FURTHER EVIDENCE FROM THE *CHRISTIAN GUARDIAN*

The evidence so far taken from the *Christian Guardian* consists mainly of official advertisements. What follows is from editorials, news items, correspondence, and official communications.

A. The main editorial of the *Guardian* of April 27, 1842, quotes the following statement furnished by Rev. Alex. MacNab, Secretary of the Board of Trustees of Victoria College: "At a meeting of the Victoria College Board, held in Cobourg on the 20th instant, the requisite appointments and arrangements were made with a view to the opening of that institution as a college on the 26th May."

This was the date previously announced by advertisement in the *Guardian* for the opening of the summer session. It was "the beginning of the next Academic year" to which Ryerson had looked forward in his address of October 21, 1841.

B. The *Guardian* of May 4, 1842, published the following:

Communication by one of the Trustees

It is known that, during the last session of the Legislature, the Upper Canada Academy was incorporated as a College, but its operations as an *Academy* have continued up to the present time. Its first session as a *College* will commence on the 26th instant; the inauguration of the Principal will take place on the 21st of June.

C. The *Guardian* of June 8, 1842, has this editorial comment:

The first session of Victoria College commenced on the 26th of May, and we are gratified to be informed that more young gentlemen are now in the institution than have ever been.[1] This is auspicious, as well as the approaching inauguration of the Rev. Egerton Ryerson as Principal. It is to take place on Thursday, the 21st of June.

D. An editorial in the *Guardian* of June 29, 1842, in criticism of a statement made in London, England, by the Rev. John Road, thus summarizes the essential facts in Victoria's history in 1841-1842:

Why then does he omit saying, that before he took his departure from the colony to visit England, the Upper Canada Academy had by Royal favour been incorporated under the style of Victoria College, that an eminently talented minister as Principal, and able Professors had already been appointed, *and that it was to go into operation in May? which it did* under cheering auspices, and has now quite as many students in Theology in it *after only a few weeks of the first term*, as are in the Congregational Academy. [The italics are not in the original.]

E. The *Guardian* of July 6, 1842, published a letter from Rev. William Hayden, a Congregational minister, describing the ceremonies at the opening of Victoria College on June 21, 1842: ". . . . we were invited to attend the inaugural services on the opening of Victoria College. . . . The ceremony took place in the chapel of the institution on Tuesday, the 21st June . . . ."

The *Guardian* has more evidence of a similar kind, but there is no need of assembling it. The case is clear.

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[1] The statement about the increase in numbers does not mean that the undergraduate class was large. It consisted of only two regularly matriculated persons and possibly three others out of a total registration of about ninety.

IV. EVIDENCE FROM THE DATE OF THE FIRST EXAMINATION

Victoria College continued for some time the previous practice of Upper Canada Academy of concluding its year in April with public oral examinations followed by a public exhibition. Advertisements of these examinations regularly appeared in the *Christian Guardian.* Since, as shown above, Victoria began as a university College in 1842, its first examinations under the new Charter would be in 1843. The evidence on this point is quite definite.

A. Hodgins' Record

In *Documentary History,* Vol. V, page 93, Hodgins has the following:

First Examination at Victoria College in 1843

To the first examination held at Victoria College in April, 1843, the Reverend Doctor Ryerson invited the Honourable Robert Baldwin, Attorney-General, and the Honourable Robert Baldwin Sullivan, President of the Executive Council. The Gentlemen, not being able to attend, sent the following notes of apology.

These notes are quoted in full. The first is dated April 7, 1843, and the second April 14, 1843. Mr. Hodgins in a foot-note writes: "I was one of the students who was at this examination and took part in it."

B. Official Advertisements

The real evidence of the date of the first examinations is in the official advertisements. The following notice appeared in the *Christian Guardian* of April 5, 1843, and succeeding numbers:

VICTORIA COLLEGE

THE FIRST ANNUAL PUBLIC EXAMINATIONS of the STUDENTS in Victoria College will commence on Monday, April 17th, and close on Thursday the 20th, when a PUBLIC EXHIBITION will take place.

The number of Trustees required by the Charter request a meeting of the Board, in the College, on Thursday, April the 20th. All the Trustees and Visitors are respectfully requested to attend.

Victoria College, March 31, 1843. Egerton Ryerson, *Principal.*

A year later (*Guardian,* April 24, 1844) appeared the advertisement of "THE SECOND PUBLIC ANNUAL EXAMINATION of the Students and Pupils of Victoria College." This was signed, "E. Ryerson, Principal."

A year later (*Guardian,* April 23, 1845) appeared the advertisement of "THE THIRD PUBLIC ANNUAL EXAMINATION of the Students and Pupils in Victoria College." Ryerson was no longer the active Principal and this notice was signed by Alexander MacNab.

The first of the three advertisements grouped all examinees as "Students in Victoria College"; the second and third recognized the difference between those taking what were strictly the old Academy courses and those registered in the College proper—they used the fuller expression, "Students and Pupils in Victoria College."

These advertisements completely destroy the statement that Victoria was a university College in the session 1841-42. Since the first examinations were held in April, 1843, the first College session must have begun in 1842.

The case rests. All the pieces of proof fit compactly together into a perfect pattern. How then could the legend have developed that Victoria opened its Faculty of Arts in 1841? Because easy assumption and the will to believe replaced a hard search for facts. The reasoning ran thus: Upper

Canada Academy received its new name and charter, August 27, 1841; the next session opened in the following October; therefore university work began then. This inference became the flimsy foundation of conjecture and assertion. To deal with these now would be as pointless as to answer the old arguments that the earth is flat. Documentary evidence and ascertained fact leave no room for doubt. Burwash, the chief asserter of the priority of Victoria, makes no mention whatever of any of the official documents cited above. He never saw them. They are now assembled for the first time and they tell the story with authority. Upper Canada Academy was turned into a preparatory College and formally opened as such on October 21, 1841. The "College proper" began with the next academic year on May 26, 1842, and was formally opened on June 21. The first examinations under the new charter were held in April, 1843.

Official Victoria no longer claims more than history allows. Its Calendar no longer says that the Faculty of Arts began in 1841. Its present Chancellor has accurately retold its story in the light of fuller knowledge. In an address on "Victoria and a Century of Education," published in its Centenary volume,[1] he said:

> Queen's College . . . receive[d] a Royal Charter . . . October 16th, 1841. On March 7th, 1842 the formal opening of the institution took place with Dr. Thomas Liddell as principal.
>
> At the same time the Methodists were moving forward with their plans. The academy had been a success and they desired to develop it into a university. . . . At the first session of the new parliament following the Act of Union, . . . the institution was granted the rights and privileges of a university. This act was passed on August 27, 1841. There was no time to start university work that fall and at first only the Preparatory Department was organized, but in the following year, on June 21, 1842, Victoria was opened as a college giving university courses under the principalship of the Reverend Egerton Ryerson.

Thus Queen's as an active university was ahead of Victoria by about three months and ahead of the University of Toronto (King's) and of McGill by over a year. The other colleges in the vast territory west of the Maritime Provinces were still in the womb of time, most of them not to be born for many a year.

This article is written not for contention but for the record. Three months either way are as nothing in the growth of a hundred years. The memorable reality is that Queen's and Victoria came into being at almost the same time for almost the same reason. They have cherished the same ideals. More than once they have made common cause. When federation with Toronto was a burning question in the eighties they took friendly counsel. Grant, in a paper published[2] only two weeks before his death, recalled that Chancellor Nelles had "seriously discussed with [him] . . . . whether it would not be wise to move to Kingston and unite with Queen's in building up there a second great educational centre." It was not to be.

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[1] *On the Old Ontario Strand*, 1936; issued by authority of the Board of Regents of Victoria University.

[2] The University Question. *Queen's University Journal*, April 25, 1902.

But Ryerson's noble vision of June 21, 1842, has been made reality. He saw Victoria, which he was then opening as a college, and Queen's, which had already made "energetic commencement," and King's, which was just being built, "not as enemies, or even rivals, ... but as co-workers."

ALFRED HAROLD SINGLETON

An Appreciation by Dr. Lorne A. Pierce, Arts '12, LL.D. '28

A PIONEER physician and surgeon of Saskatchewan, widely known and greatly beloved, Alfred Harold Singleton died at Regina, following a brief illness, May 14, 1943.

Dr. Singleton was the son of John Henry Singleton, one of the leading dairymen of Ontario, and of Anna Rea, Almonte. Born sixty-two years ago at Singleton's Corners (now Crosby), Leeds County, he spent his youth in Newboro. After attending the local school and Athens High School, he entered Queen's University in 1897, at the age of seventeen, taking his B.A. in 1901, and his M.D.,C.M. in 1904. Following postgraduate work abroad, he received the L.R.C.P. of Glasgow, and the L.R.C.P. & S. of Edinburgh. Upon his return to Canada, in 1905, he married Evelyn Dickson, Arts '02, and in the same year took up residence at Rouleau, Saskatchewan.

Saskatchewan had been constituted a province the year before. Conditions were still primitive, the population small and widely scattered. Dr. Singleton's friends questioned the wisdom of his resolve to join his fortunes with those of the young West. A harsh and rugged land, it demanded of its pioneers great resources of character and physical strength. Some no doubt felt that his great personal charm, his refinement and genius for friendship would be wasted in the vast isolation, but in the end these endowments of mind and heart proved to be among his richest gifts to his community. Unsparing of himself on the long and exhausting drives over prairie trails in all weathers, he identified himself with the fortunes of all his people, high and low, poor and rich, and they loved him. In a land without regular highways, and still awaiting the vast tidal wave of immigration that was later to break over it, his unfailing companions were his compass to guide him when the stars failed, and a small copy of the *Meditations* of Marcus Aurelius. Forced to live within himself and with his books, his character assumed splendid strength, fearless and self-reliant, as befitted one so grandly gifted by nature with a commanding physique. He read avidly professional books and journals, history and biography, established his own hospital in 1925, now the Rouleau Community Hospital, served as chairman of the school board, became Worthy Master of the Masonic Lodge (1911), and in all ways was an outstanding citizen, but his greatest achievement was in the order, beauty, and integrity of his own life. The ripe wisdom of Marcus Aurelius coloured and exalted all his days: "Humanity triumphs always." "Keep thyself truly simple, good, sincere, grave, free from all ostentation, a lover of that which is just, kind, tender-hearted, strong, vigorous to undergo anything that becomes thee."

The loss of his fifteen-year-old son John, under tragic circumstances, profoundly affected Dr. Singleton's later years. His thinking changed radically, while his compassion for suffering humanity broadened and deepened.

Dr. Singleton was appointed medical officer, with the rank of captain, at 120 C.A. (B) T.C., Regina, in 1941, and was associated with headquarters staff, M.D. No. 12, at the time of his death. Besides his wife he is survived by two daughters, Mrs. V. C. Malowney and Miss Genevieve Singleton, both of Toronto, and one son, Herbert, R. C. M. P., Beausejour, Manitoba. There also survive him four brothers and two sisters.

A military funeral was held at Regina, May 17, and this was followed by a memorial service at Rouleau United Church, at which there was present a large congregation composed of officers and men of M.D. 12, the Masonic Lodge and Scottish Rite, friends and neighbours.

The text seemed a fitting memorial: "Who went about doing good." The sermon eloquently defended the proposition that there are vocations which in themselves seem destined to make men good, to call out the greatness in them, for their own sake and for the sake of mankind.

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GRANT HALL FILLED FOR NOVEMBER 11 SERVICE

EVERY seat in Grant Hall was filled and a large overflow audience had to stand in the corridors for the brief and impressive Remembrance Day Service conducted November 11 by Principal Wallace and Rev. Dr. H. A. Kent, principal of the Theological College.

Dr. Kent opened the service with the reading of a passage of Scripture. Prayers were offered, after which a two-minute silence was observed.

Principal Wallace spoke of those "gallant souls who went out into a larger life that liberty might endure in our world." He said that those at home had not measured up to the limit of their sacrifice, but their memory had been an inspiration and a challenge through the years.

"We stand humbled before the fallen," he said. "Our little concerns seem so trivial, our weak efforts so inadequate, in the light of this great sacrifice. We are resolving, once again, to prove more worthy, to do better, to put away childish things and to prove ourselves men and women. We are pledging ourselves to the fulfilment of the duty to which they have given their all, to the end that victory and freedom and human kindness may prevail over the whole world. That is our dedication in this day of sacred memories."

Dr. F. L. Harrison, resident musician, provided appropriate organ music.

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"Group of Seven" Paintings Make Interesting Exhibit

A COLLECTION of paintings by the famous "Group of Seven" artists, was on display in the Old Arts Building during November, and attracted widespread attention. The exhibit was arranged through the Art Gallery of Toronto.

One of the artists, A. Y. Jackson, was given an honorary LL.D. degree by Queen's in 1941.

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PLANNED PROGRAMMES FEATURE OF MUSIC ROOM

SINCE the beginning of the term, the Music Room of the Douglas Library has reserved Tuesday evenings for a planned programme. This has been done primarily so that at least one programme a week shall possess the coherence and balance which the playing of selections in the order in which they appear in the request book cannot be expected to have, but also so that many unfamiliar and lesser-known works, which are inevitably overlooked in a library of 3000 records, shall be introduced and made familiar to more students. In a number of instances, privately owned albums have been drawn upon.

No special over-all plan has been followed to make these concerts interesting, but among those already presented have been programmes of English, Russian (pre-Soviet), and modern music, of unfamiliar songs, dances, and ballet-music, an all-Mozart programme, and, the final one of the term, Gilbert and Sullivan music.

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Prof. D. M. Jemmett to Represent Senate on Alumni Directorate

PROF. D. M. JEMMETT, Arts '11, Sc. '13, head of the electrical engineering department, has been appointed by the Senate to the Board of Directors of the General Alumni Association. Professor Jemmett succeeds Dean D. S. Ellis who recently retired.

The appointment was made under Item 10, subsection (d) of the Alumni constitution, which provides for a director who is "a representative of the teaching staff of the University, appointed by the Senate."

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Canadian Trio Plays

THE first of this year's University Concerts brought the Canadian Trio to Convocation Hall November 4. The artists were Sir Ernest MacMillan, piano, Kathleen Parlow, violin, and Zara Nelsova, violoncello.

DOUGLAS LIBRARY ISSUES MANUSCRIPT CATALOGUE

UNDER the caption, "A Note on the Manuscript Collection in the Douglas Library, Queen's University," Mr. E. C. Kyte, the University librarian, has compiled a catalogue that will hold many lures for those interested in historical material.

Most people, even those who know the Douglas Library well, will be surprised by the extent and variety of its manuscript collections. The librarian has performed a very useful service through his "Note" upon the letters, diaries and day-books that have been collected at Queen's in the course of the past century. The great majority of these have accrued during the last ten years.

Queen's graduates will probably be interested especially in the manuscripts from the Cartwright, Drummond and Sandford Fleming families. The Cartwright letterbook, written at Cataraqui in 1785-86, is a particularly precious possession, as mercantilism in Kingston may be considered to have begun in that year.

The letters of Sir John A. Macdonald, which are apparently unpublished, and the correspondence of Charles Mair regarding the opening up of Western Canada are also of importance; while the hundreds of documents relating to Queen's and the Presbyterian Church in Canada should undoubtedly be a mine of information to future historians.

The "Note" does not give the method of keeping these valuable archives. It is said that the Synod papers above mentioned used to be in bundles covered with newspaper. Perhaps some more seemly way of preserving what are undoubtedly priceless historical assets can now be devised.

Mr. Kyte's compilation is a modest production, but is distinctly worthy of alumni interest. In a foreword to the "Note," Dr. W. E. McNeill states:

"The Library of Queen's University abounds in historical material. Mr. Kyte cherishes it with the high passion of a bibliolater. To him a manuscript is as individual as a human being. His archives are not dusty records but living voices of the past eager to speak to the present.

"Mr. Kyte's brief descriptions are delightfully inviting. Who will fail to read the letters of James Williamson, professor at Queen's from its beginning in 1842 until his death in 1895—letters 'full of interest, pathos and humanity'; or the minutes of the meeting of doctors in John A. Macdonald's little parlour to consider whether a medical school should be started? Equally enticing are the quotations from the manuscripts. There are little glimpses of the drama of history: Captain Redvers Buller, telling of the final attack on Fort Garry, writes: 'As we marched up to the back door, Riel walked out of the front.' There are revealing lights on pioneer times. Thomas Paddock, English-born, 'would rather cross the Atlantic thrice than travel from Montreal to York.' That was in 1833.

"These collections give a sense of the life of other days. They tell of penitentiary punishments ('twelve lashes with the rawhide for giving another convict a piece of bread'), church discipline, domestic problems, travel and trading and trapping, Indians and wolves, civil and criminal offences, political and religious controversies. The panorama includes rebels and patriots; soldiers and sailors; shopkeepers, doctors and ministers; poets, professors and politicians. History becomes alive.

"Something there is in human nature that likes to look behind the scenes. Here are things worth seeing."

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SCIENCE '23 OBSERVES TWENTIETH ANNIVERSARY

THE twentieth anniversary of the class of Science '23 was observed recently when members in and around the Niagara Peninsula met at Corner House, Hamilton. The evening was spent in reminiscing, and it is reported that all had a most enjoyable time.

Before the gathering broke up it was unanimously agreed that the class should hold a "Coming Out" party in the spring of 1944 and that all members of the year would be invited.

Among those present were the following: Mr. and Mrs. L. C. Anderson, St. Catharines; Mr. and Mrs. J. A. Bell,

Mr. and Mrs. Ernest Collyer, and Mr. and Mrs. E. E. Kidd, Toronto; Mr. and Mrs. W. D. Bracken and Mr. and Mrs. Cecil Climo, Niagara Falls; Mr. H. A. C. Couse, Mr. and Mrs. W. A. Dawson, Mr. V. A. Lyall, and Mr. and Mrs. F. J. Veale, Hamilton; Mr. and Mrs. J. L. Spence and Mr. and Mrs. E. R. Swift, Burlington.

The organizer of the highly successful meeting was Mr. W. A. Dawson.

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WRITER PAYS TRIBUTE TO DR. V. K. GREER

UNDER the caption, "The Leader of Our Leading Educationalists," tribute was paid to V. K. Greer, Arts '11, LL.D. '42, in a recent issue of *Saturday Night*.

As chief inspector of public and separate schools for the Province of Ontario, Dr. Greer is responsible for a hundred and thirty-six inspectors. He was recently elected president of the Canada and Newfoundland Education Association.

Said the writer, D. P. O'Hearn, "Dr. Greer is a grand example of that most human and happy of persons: a devoted teacher. He has always made teaching his vocation and never considered any other. Today through circumstances he happens also to be a civil servant but he is still essentially a teacher. Education holds over him completely that strong sway which it is so peculiarly capable of exercising over a disciple."

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Veterans Hold Reunion

TWELVE veterans of the 46th Queen's Battery (1915-19) held a dinner at the Chateau Laurier in Ottawa November 13. Afterwards, the old soldiers met together at the home of G. D. Mallory, Sc. '20. The out-of-town guests included H. S. Van Patter, Arts '12, Sc. '15.

THE BOOKSHELF

War Verse

THE NEW TREASURY OF WAR POETRY. Edited by George Herbert Clarke, LL.D. '43. Houghton Mifflin Company. $3.00.

IN the midst of World War I, Dr. George Herbert Clarke, formerly head of the English department at Queen's, collected *A Treasury of War Poetry*, which sold more than 50,000 and is still in demand. Now he has brought out a companion volume of the poems of World War II that is at least as distinguished as its predecessor.

One cannot help but be impressed with the high quality of the verse produced by our war poets. This is not surprising, of course, when included are poems by Edna St. Vincent Millay, William Rose Benet, Jan Struther, Robert Nathan, John Masefield, Stephen Spender, Robinson Jeffers, Archibald MacLeish, Laurence Binyon, Lord Dunsany, to mention a few of the contributors. But these are only a few —there are scores of others, and many of these have been hitherto quite unknown. It is encouraging to realize that in a world of changing values the poetic voice is still articulate and strong.

The *Treasury* is an anthology slowly built up since the outbreak of the war through the sifting of periodicals, the reading of lately published books of verse, and the co-operation of interested friends in Great Britain and North America. Dr. Clarke faced a formidable task when he set out to winnow the wheat from the chaff, and probably if he could have seen all the material before him in one huge pile he would have turned aside. That he has succeeded so admirably is a tribute to his status as a man of letters.

In his introduction, Dr. Clarke has many interesting comments to make concerning war poetry. He points out "it is evident that our poets are exploring (even more carefully than they or their predecessors did during the first phase) the causes and the constitution of war, and that they are showing less reliance upon

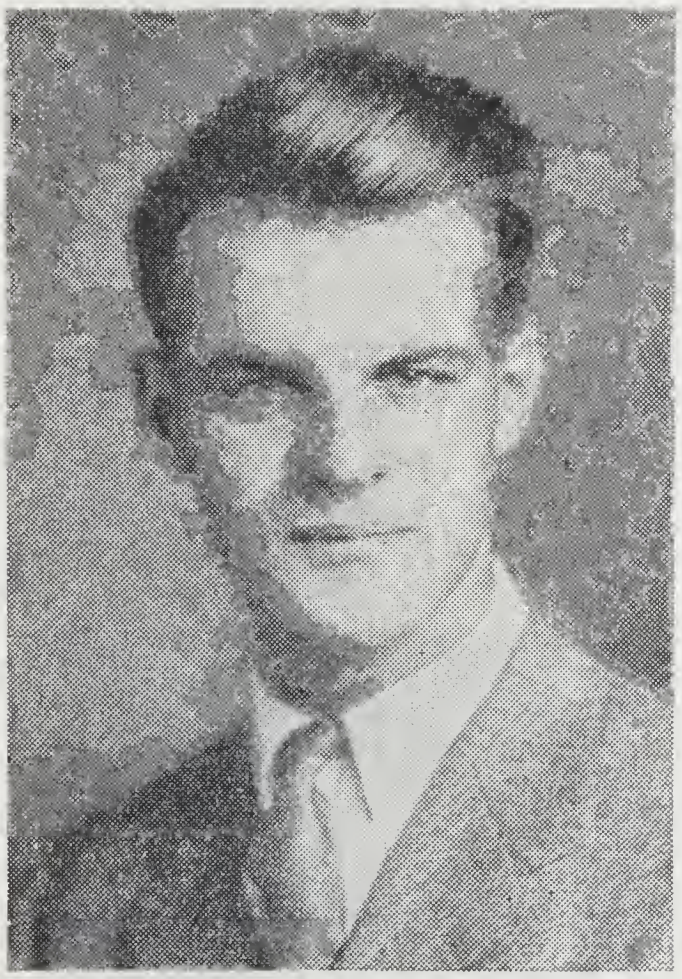
too simple expedients for outlawing it, less readiness to accept merely political and economic readjustments at the end."

So successful was the first *Treasury* that Dr. Clarke found it necessary to edit a second series in order to meet the demand and to bring the volume up to date. The current *Treasury* is deserving of a similar reward.

STUDENT ACTIVITIES

War Funds Policy

THE Alma Mater Society is once more wrestling with the problem as to how the students can best contribute to the war effort over and above what is demanded of them. As usual there is a sharp difference of opinion on the campus as to procedure. President Art Holloway, Sc. '44, Hamilton, in a recent statement said that the policy of the A.M.S. in raising funds for the war effort is not to solicit cash contributions from individuals, but rather to tax profit-making organizations and to sponsor drives in the nature of entertainments and raffles, by means of which the student gets something in return for his contribution. A committee has been appointed to investigate various recommendations.



PRESIDENT ART HOLLOWAY

Newman Club Convention

The Newman Club at Queen's was host to the annual convention of the Canadian Federation of Newman Clubs November 12-14, entertaining delegates from the University of Toronto, McGill, Ontario Agricultural College, University of Western Ontario, and the University of New Brunswick. The programme closed with a communion breakfast in the LaSalle Hotel, at which Hon. Paul J. J. Martin, K.C., M.P., was the main speaker. Archie Foley, Med. '48, Howe Island, was elected president of the Federation for the coming year.

Drama Guild

As its major fall attraction, the Drama Guild presented the Kaufman and Hart three-act play, "You Can't Take It With You," in Convocation Hall November 23, 24, and 25. A capacity audience attended each performance. The play was directed by Dr. William Angus, and the producer was Ken Phin, Arts '44, Whitby.

Visiting Speakers

Dr. E. W. R. Steacie, director of the division of chemistry of the National Research Council, addressed the Queen's student branch of the Canadian Institute of Chemistry November 9. . . . B. K. Sandwell, LL.D. '42, editor of the Toronto *Saturday Night,* spoke at an open meeting of the Public Affairs Club November 11. . . . Dr. L. Austin Wright and Mr. K. M. Cameron, general secretary and president, respectively, of the Engineering Institute of Canada, addressed meetings of the Engineering Society November 15 and 29. . . . Sir Frederick Carson, Arts '08, spoke on "Iraq" before the International Relations Club November 25.

Athletics

The Tricolour football team went through the season undefeated, winning the city title. Queen's defeated Vimy Signals 31-8 in the last game of the schedule.

Science won the touch rugby championship with an unbeaten record, while Arts walked off with softball honours. . . . Don Moreton, Sc. '45, won the cross-country run in 14:17, to break the course record by nine seconds and to pace his year team to the title. . . . Medicine '48 is leading by a wide margin in the Bews Trophy competition.

Interest in fencing has revived and a new Fencing Club has been formed. Bill Gorrell, Arts '46, Morrisburg, is the president. . . . K. S. Wynkie, Arts '46, Ottawa, heads the Ski Club for this year.

Odds and Ends

For its showing in the civilian rally of the Fifth Victory Loan at Kingston October 30, the Queen's Pipe Band was granted an award for giving one of the five best performances. . . . The Queen's Theological Society is holding services every morning in the Morgan Memorial Chapel. . . . Principal Wallace gave the first in his annual series of addresses to first-year students November 25. . . . The *Tricolour* is offering two free copies of the year book in a bi-weekly contest for the best campus snapshots. . . . Herb Paperman, Arts '47, Montreal, won the prize offered by the Arts Society in a competition to determine the freshmen's knowledge of the University. . . . Pauline Jewett, Arts '43, Ottawa, is the first woman student to head the International Relations Club. . . . Principal and Mrs. Wallace visited the Collins and Berry Co-operative Houses November 20. . . . The annual Sadie Hawkins activities were held on the week-end of November 26. The proceeds from the dance were turned over to the Pipe Band.

AT THE BRANCHES

PLEASE NOTIFY YOUR BRANCH SECRETARY WHEN YOU CHANGE YOUR ADDRESS

New York

PRINCIPAL WALLACE was the guest of honour and speaker at the dinner held at the New York Faculty Club, Washington Square, November 17. The president, Dr. N. A. Brisco, Arts '98, was in the chair.

A picture of Queen's in wartime was given by the Principal, who pointed out that the war had not upset universities in Canada as much as in the United States. The Canadian government had taken a wise and sympathetic course and twice yearly discussed policy in the light of the country's needs. As a result it was possible to carry on all phases of the education programme.

With reference to the accelerated Medical course, he said that there was a feeling that the quality of the work was not up to old standards, and that it had not yet proved itself. Nevertheless it was an important contribution to the war effort.

The Principal mentioned the Canadian Army University Course, in which a group of men in uniform are taking first-year classes, subject to army discipline, with supervised study periods, and living in barracks in Kingston Hall. He said



PRINCIPAL WALLACE

that eventually it would be possible to make an interesting comparison with the old system of unsupervised study.

During the evening tribute was paid to Dr. George Hayunga, Med. '90, who is the oldest practising physician in New York.

Among those present were the following: Dr. Marion Laird, Arts '22, Mr. and Mrs. Leo Dwyer, C. W. Knowles, Sc. '19, and Mrs. Knowles, Dr. Bryce M. Stewart, Arts '11, and Mrs. Stewart, H. E. Searle, Sc. '22, and Mrs. Searle, Dr. J. A. Polson, Arts '07, Med. '10, and Mrs. Polson, Mrs. N. A. Brisco, H. S. Campbell, Sc. '28, and Mrs. Campbell, H. J. Douglas, Arts '24, Mrs. H. J. Douglas (Dorothy Newman), Arts '24, F. Godfrey Baker, Sc. '09, and Mrs. Baker, R. W. Cumberland, Arts '22, and Mrs. Cumberland, Dr. S. W. Willis, Arts '26, Med. '28, H. P. Salter, Com. '23, Mrs. H. P. Salter (Flossie Gray), Arts '22, Dr. A. E. W. Ada, Arts '24, Med. '26, and Mrs. Ada, Dr. C. H. Branigan, Med. '24, and Mrs. Branigan, Dr. W. A. Newlands, Arts '22, Med. '26, and Mrs. Newlands, Dr. T. W. Faulkner, Arts '21, Med. '24, Mr. T. Bellinger, Dr. J. G. Dwyer, Arts '02, Med. '05, LL.D. '27, Dr. J. L. Etherington, Med. '36, Mr. J. G. Berry, H. Friedgut, Arts '22, Josephine Longmore, Arts '30, Dr. D. M. McCarthy, Med. '03, Dr. J. B. McCarthy, Med. '35, Dr. J. H. McCarthy, Med. '03, Dr. W. D. McCarthy, Med. '30, Dr. George Hayunga, Med. '90, and party, Dr. J. A. MacGregor, Med. '21, and Mrs. MacGregor, Mary Hickey, Com. '27, Dr. Martin Berry, Miss Frances Farmer, Dr. J. E. Hammett, Med. '19, and Mrs. Hammett.

Quebec

W. D. MUIR, Com. '33, was elected president of the Quebec City branch at the annual dinner and dance held at the Victoria Curling Club November 13. Approximately fifty were in attendance.

Other officers appointed were as follows: honorary president, G. W. Warner, Sc. '23; vice-president, J. O. Martineau, Sc. '15; treasurer, Francois Turgeon, Com. '36; secretary, B. J. Walsh, Sc. '22; committee—Mrs. A. D. Matheson (Gertrude McCuaig), Arts '15, W. E. Soles, Sc. '35, and G. E. Shipman, Sc.' 24.

Congratulations were offered to Rev. Dr. A. D. Matheson, Arts '12, Theol. '16, on his election to the Board of Directors of the General Alumni Association, and to Major J. A. M. Roy, Sc. '39, on his recent promotion from the rank of captain.

* * * *

A summer get-together was held August 7 at Lac Beauport when forty members and friends assembled at the Manoir St. Castain for a dinner-dance.

Hamilton

UNDER the auspices of the Hamilton branch, a novel forum meeting was held in the Royal Connaught Hotel, November 17, when three prominent speakers gave addresses on the general topic, "Looking Ahead." The speakers and their subjects were Rev. A. D. Waite, "Christianity, the Goal," Mr. W. J. McCulloch, "Democracy, the Way," and Mr. J. P. Bell, "Capitalism, the Tools." Prof. T. Watson Kirkconnell, Arts '16, served as commentator, and C. H. Drew, Com. '25, acted as chairman.

Mr. Waite emphasized the fact that Christianity was a spiritual force and that man was merely a channel to conduct energy. Intellectualism and utilitarian education were not enough; man needed spiritual insight and understanding and the wisdom born of the spirit. "The soul of all culture is the culture of the soul," he said.

Mr. McCulloch pointed out that capitalism and labour have been at grips since the beginning of the industrial age. Despite the widening chasm between the two, they are agreed that individualism must be preserved. Mr. McCulloch strongly advocated the proper teaching of citizenship in the schools. "There is a middle road to be walked in democracy, which is the only true way," he said. "It is not the highway of compromise but of co-operation and mutual respect."

Mr. Bell said that in capitalism "we have the tools tried and tested to work in a democracy on Christian principles for a better, happier future for a people who have vowed that they never shall be slaves." He pointed out that Canada owes much to private enterprise: railroads, steamships, mines, lumbering, and most large industries. "It has seen us

through world depressions and unforseen demands of war. Why should we kill it, throw it out on the scrap heap for an enslaving order, to be run by dreamers and theorists?" he asked.

As commentator, Professor Kirkconnell gave an excellent summary of the three speeches and added a personal comment to many of the arguments advanced. He pointed out that each speaker had stressed the importance of the individual approach to the problems, and each had had the idea of co-operation as a solution.

In his introductory remarks Mr. Drew said that the three major aspects of human relations—spiritual, mental, and material — as represented by Christianity, democracy, and capitalism, had been the secret of Canada's greatness in working together towards common goals of achievement.

The hall was tastefully decorated for the occasion, under the direction of Mrs. M. J. Gibson. The speaker's table was trimmed with red and blue bunting and bore a large vase of yellow 'mums. The "V" for Victory and "Q" for Queen's were prominent as mural decorations, prepared by the art class of Hamilton Technical School, of which R. J. Clench, Sc. '22, is acting principal.

K. F. Ettinger, Arts '13, supplied the lantern slides for Queen's and other songs. Mr. V. T. Carey led the sing-song and contributed a solo, with Mrs. Frank Wilson at the piano. Mrs. C. H. Drew also sang a solo.

G. S. Otto, Arts '10, and G. T. Wright, Sc. '39, handled the ticket sales; despite many outside attractions, 135 were present. The programme for the highly successful function was planned by a committee headed by C. H. Drew, Com. '25, acting president.

Toronto

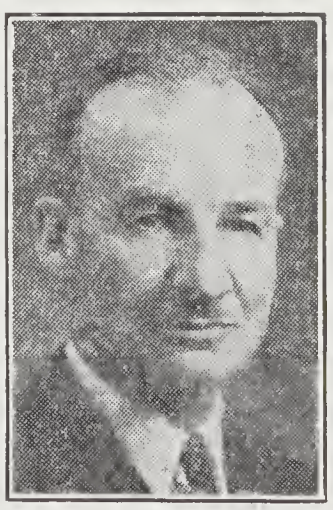
"THE Social Conscience in the Future of Canada" was the topic of a timely address delivered by Gladstone Murray, M.C., D.S.C., formerly general manager of the Canadian Broadcasting Corporation, at the annual dinner meeting in the Granite Club, November 19. Approximately 125 were in attendance. The president, J. A. Bell, Sc. '24, was in the chair.

During the business part of the meeting, A. R. Foster, Sc. '23, was elected to the position of president for the ensuing year. Other officers appointed were as follows: honorary presidents, A. E. Harkness, Sc. '21, Lieut. R. E. Story, Arts '30, Dr. W. R. Patterson, Arts '02, Med. '06; vice-presidents, M. J. Aykroyd, Sc. '13, F. A. Hamilton, Arts '34, J. C. Honey, Sc. '33, D. A. Stott, Sc. '30; treasurer, W. H. Slinn, Sc. '16; secretary, J. T. McNeely, Arts '22; assistant secretary, K. J. Platt, Sc. '33; executive committee —A. J. Carnegie, Com. '32, W. K. Bailey, Arts '31, John Buss, Sc. '19, Ernest Collyer, Sc. '23, J. M. Courtright, Sc. '41, M. Dingwall, Arts '03, W. J. Ehmann, Com. '28, J. T. Gow, Arts '22, J. E. Jones, Sc. '39, J. M. McEachern, Arts '34, C. E. McRoberts, Sc. '33, Dr. J. N. McKinley, Med. '08, Rev. G. B. McLennan, Arts '01, W. N. McLeod, Arts '12, J. R. Rutledge, Arts '22, A. R. Simpson, Sc. '14, W. D. Stone, Com. '28, A. J. Strain, Sc. '25, V. R. Young, Sc. '23.

In his fine address Mr. Murray said that in his conception the social conscience



J. A. Bell
Past President



A. R. Foster
President



W. H. Slinn
Treasurer



J. T. McNeely
Secretary

TORONTO BRANCH EXECUTIVE

held the key to the future of Canada. There was not much difference of opinion among men and women of goodwill as to the kind of a country Canada should be in the future; the differences were about the way to reach the objectives. The speaker pointed out that there were two main schools of thought, those who believe in free enterprise and those who are opposed, the collectivists.

"Canada is still on the threshold of her nationhood," said the speaker. "She faces an era pulsating with new vigour, new techniques, new enterprise, a world which may be freed for a long time from the bondage of war and international anarchy. With the evolving shifts in the seats of power, I believe that, if Canada accepts the challenge of her destiny, she may become the centre of the British Commonwealth and the anchor of a new world order. The demands of our citizenship will be exacting but worthwhile."

Mr. Murray was introduced by J. C. Macfarlane, Arts '11. After his address, he was thanked on behalf of the gathering by W. S. Kirkland, Arts '98, LL.D. '32. It is hoped to print his speech in full in an early issue of the *Review*.

Mr. Bell, in retiring from the presidency, thanked the members for the support they had given him during the year. In the absence of the incoming president, Mr. Foster, who was ill, Mr. Aykroyd took the chair for the remainder of the meeting.

Gordon J. Smith, Arts '12, Sc. '15, director of endowment, spoke briefly regarding the future of Queen's and the part that universities might be expected to play in the postwar world.

The minutes of the last regular meeting were adopted on motion of J. T. Gow, Arts '22, and E. C. Gill, Arts '23. W. H. Slinn, Sc. '16, gave the treasurer's report and it was adopted on his motion, seconded by A. J. Strain, Sc. '25. The nominating committee's slate was read by A. E. Harkness, Sc. '21, and was adopted when further nominations were closed on motion of R. E. Dowsett, Arts '15.

Mr. Bruce Edgar sang several solos which were well received. During the dinner, S. M. Ketcheson, Arts '33, played the piano in his usual inimitable style. N. G. Stewart, Arts '11, Sc. '15, led the meeting in a spirited rendition of college yells.

Montreal

G. V. RONEY, Sc. '26, was elected president of the Montreal branch for the ensuing year at the annual meeting held in the Ritz Carlton Hotel November 4. The retiring president, A. F. White, Sc. '27, was in the chair.

Other officers appointed were as follows: first vice-president, R. A. Blakely, Sc. '28; second vice-president, P. G. Cranston, Sc. '29; secretary, E. M. Patton, Com. '26; attendance secretary, H. B. Elliott, Sc. '28; treasurer, G. V. Knowles, Sc. '39; committee—J. R. Bain, Sc. '28, A. G. Clement, Sc. '26, A. S. E. Duncan, Sc. '39, C. W. McDougall, Com. '38, C. B. Murphy, Sc. '28, R. F. Murray, Arts '38, M. C. Thurling, Sc. '27.

Squadron Leader H. V. Cranfield, chief medical officer of No. 1 Wireless School, Montreal, spoke on "Air-Minded Medicine." A graduate of the University of Toronto, Squadron Leader Cranfield returned from overseas about a year ago. He was introduced by H. B. Elliott, Sc. '28, and thanked by R. H. Bissell, Sc. '28.

INFORMATION IS WANTED

By the General Alumni Association about Queen's men and women serving in the Armed Forces of the United Nations:

Enlistments
Promotions
Honours
Casualties

Please send any items of the above nature that come to your attention to The Alumni Office, Queen's University.

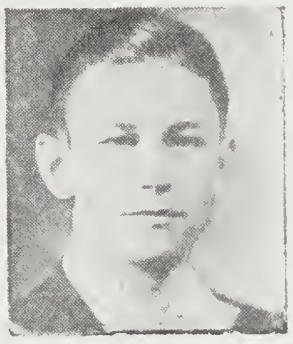
WITH THE ARMED FORCES

KILLED OR DIED ON ACTIVE SERVICE

THE *Review* records with deep regret the deaths on active service of the following Queen's alumni:

Frank Edward Grant

SQUADRON LEADER FRANK EDWARD GRANT, B.A. 1939, is reported to have lost his life in action, according to information received recently through the Red Cross. He has been overseas since May, 1942, and for some time was posted to the famous "Train Busters." While with them he made many daring raids over enemy territory, and had been credited with destroying three locomotives during one sweep over France. Recently he had been a squadron leader with the "Wolf" fighter squadron of the R.C.A.F. It was while with this unit he made the flight over France on September 4 from which he failed to return. He attended school in Brockville before entering Queen's and enlisted in May, 1940, as a commissioned officer, having previously held a private pilot's license. His parents, Mr. and Mrs. Wallace Grant, live on Lyn Road, near Brockville, Ontario.



SQDN. LDR. GRANT

Reginald Victor Stuart

REGINALD VICTOR STUART, Science '44, was killed on active service on April 6, 1943, while engaged in mine-laying duties off the coast of France. He was a navigator on a four-motor Halifax Bomber, with the rank of sergeant-navigator. Born in Vancouver in 1921, he received his early education there, and entered Queen's in 1940 on a civil engineering course. He enlisted after successfully completing his first year.

Arthur Edward Taylor

PILOT OFFICER ARTHUR EDWARD TAYLOR, B.A. 1940, is reported killed in action and buried at München, Gladbach, Germany, on April 30, 1943, following an operational flight over Duisburg, April 26-27. His mother, Mrs. Maud M. Taylor, who lives at Bradford, Ont., writes: "After Dieppe he felt that he was on the 'sidelines,' being only in the ground crew of the R.C.A.F., and so he entered on another course, later obtaining his commission and going 'upstairs' as a gunner." He was born in Bath, England, and received his high school education at Bradford, Ontario, before entering Queen's in the fall of 1934.

PRISONER OF WAR

LIEUT. K. C. CORBETT, Arts '43, of the Central Ontario Regiment, formerly missing, is now reported to be a prisoner of war in Germany.

HONOURS

PILOT OFFICER HERBERT ARMSTRONG, Arts '44, has been awarded the Distinguished Flying Medal for outstanding gallantry. The citation reads as follows: "This airman has completed many operational sorties. The high degree of success attained has been largely due to his untiring efforts, while cheerfulness and devotion to duty have been reflected in the keenness displayed by his crew. On one occasion he was detailed for a search in the North Sea and located a dinghy containing nine men. Although only fifty miles from the enemy's coast and exposed to attacks by fighters he remained with the dinghy for five hours. The crew was subsequently rescued." Flying Officer Armstrong obtained his wings at Moncton, New Brunswick, on December 5, 1941, after training at Toronto and Picton, Ontario, and Cap de la Madeleine, Quebec.

FLIGHT LIEUTENANT JOHN EWART LINDSAY, Med. '28, attached to 428 Squadron, R.C.A.F., Overseas, has been awarded the George Medal for his gallant rescue work after two Giant aircraft caught fire accidentally and exploded at an R.C.A.F. station in Britain recently.

SERVICE NOTES

Navy

SURG. LT. CMDR. M. G. PEEVER, R.N., Med. '33, is now principal British medical officer in the Boston area. His

address is British Naval Staff Offices, Fargo Barracks, Boston, Mass.

Sub-Lt. David M. Scott, Arts '44, has been promoted to the rank of lieutenant. He has been at sea in the Pacific, Carribean, and Atlantic during the past two years.

Sub-Lieut. "Wally" J. Smith, Sc. '42, took part in the recent combined operations at Sicily and Salerno. On loan to the Royal Navy from the R.C.N.V.R., he has served on the H.M.S. *Renown* and the H.M.S. *Hilary*. In a letter home Sub-Lieutenant Smith writes "Sicily was quite easy — aside from the advanced planning — but Salerno was a bit different. Things were on the five-yard line for a while and Churchill did not exaggerate when he said 'we cut it pretty close.' However, all is quite well now. I have been fortunate in seeing a good bit of North Africa, Italy, Sicily, and, of course, England." Friends of Sub-Lieutenant Smith will be interested in knowing that his address is c/o C.F.M.O., 10 Haymarket, London, S.W. 1, England.

Army

Capt. V. E. Aksim, R.C.C.S., Sc. '33, is in hospital in North Africa recovering from wounds received in action in Italy.

Lt.-Col. C. E. Bulmer, Sc. '22, of Headquarters Command, 1st Canadian Corps, Transport Column, R.C.A.S.C., who has been stationed in England for more than three years, was recently posted for service outside the British Isles.

Lieut. J. B. Callan, Arts '32, has been appointed assistant district cadet officer for M.D. No. 6. He will assist Capt. J. C. Douglas in Royal Canadian Army Cadet work in Nova Scotia and Prince Edward Island. Lieutenant Callan taught in Glebe Collegiate Institute, Ottawa, for six years before joining the armed forces in 1942.

Capt. H. M. Campbell, R.C.A.M.C., Med. '42, is attached to the Third Casualty Clearing Station overseas.

Lieut. Murray A. Cowie, Arts '36, is at present in the Intelligence Service in England.

Maj. Douglas Forin, Arts '27, who was second in command of Vancouver's Seaforth Highlanders during the Sicilian campaign, has been promoted to the rank of lieutenant-colonel and named commander of the famed Canadian battalion. Lieutenant-Colonel Forin was mentioned in despatches a month ago for conspicuous bravery in Italy.

Lieut. P. A. Q. Gillan, Arts '41, was invalided to Algiers after taking part in the Battle of Italy.

Lieut. J. M. Lawless, Arts '34, has returned to Canada after a year overseas with the R.C.A. He is at Camp Shilo, Manitoba.

Lieut. R. T. MacAlpine, Sc. '39, of the Stormont, Dundas, and Glengarry Regiment, has been promoted to the rank of captain.

Maj. J. G. McCarroll, Med. '39, who has been with the R.C.A.M.C. since December, 1939, is now serving in Italy.

Maj. H. A. McGuire, Arts '31, is in charge of personnel selection for M.D. No. 3, Kingston.

Lieut. W. S. McIlquham, R.C.O.C., Sc. '23, has been promoted to the rank of captain.

Maj. E. G. Pallister, R.C.O.C., Sc. '38, is now deputy assistant director of mechanical engineering of an armoured brigade, Canadian Army Overseas. Previously he commanded an armoured troop workshop.

Capt. Maurice Roy, R.C.O.C., Sc. '39, has been promoted to the rank of major.

Maj. J. D. Sprague, R.A.M.C., Med. '38, is in a hospital in Sicily recuperating from wounds received in the Battle of Italy.

Capt. Donald A. Sutherland, M.C., Arts '14, has been appointed assistant director of army education for M.D. No. 1. He was previously in the army examiner department. Captain Sutherland served with distinction in the first great war, being mentioned in despatches and awarded the Military Cross at Canal du Nord in October, 1918.

Air Force

Flt. Lt. D. B. Annan, Sc. '40, has been promoted to the rank of squadron leader.

Flt. Lt. John R. Bridger, Sc. '32, is engineer in charge of the Thunderbird Squadron of the Canadian Bomber Group overseas. His sister, Lieut. Julia Bridger, Arts '41, of the C.W.A.C., is now stationed in Ottawa.

FO. Howard R. Johnson, Arts '30, has been promoted to the rank of flight lieutenant.

FO. Victor Lanos, R.A.F., Sc. '18, recently returned to Canada from England where he has been living since the last war. He will be posted for some time in the Maritimes.

Wing-Cmdr. H. Goldwyn Smith, Med. '37, has been posted as senior medical officer of the manning depot, Edmonton, Alberta. He has been with the R.C.A.F. since October, 1939, and was stationed at R.C.A.F. Headquarters for two years. During 1941-1942 he served overseas.

Flt. Lt. Alan W. C. Tustin, Arts '38, has been appointed officer in charge of synthetic training at No. 1 General Reconnaissance School, Summerside, P.E.I.

Wing-Cmdr. H. E. Walker, Sc. '34, has been transferred from No. 2 Training Command, Winnipeg, to General Reconnaissance School, Summerside, P.E.I.

HIS MAJESTY'S FORCES

BELOW is the thirty-ninth in the series of monthly lists of Queen's alumni and students who have joined some branch of His Majesty's Forces:

Royal Canadian Naval Volunteer Reserve—Surg.-Lt. J. A. Beggs, Med. '42; Sub-Lt.(E) T. N. Davidson, Sc. '41; Pay Sub-Lt. J. A. McKenzie, Arts '37; Sub-Lt. C. H. Swalm, Arts '42; Sub-Lt. J. A. Thomas, Arts '36, Sc. '42.

Women's Royal Canadian Naval Service—Wren Kathleen M. Farlinger, Arts '25; Wren Dorothy E. Reid, Arts '42.

Royal Canadian Army Medical Corps—Capt. M. B. Dymond, Med. '41; Capt. F. A. Kinnaird, Med. '33; Lieut. H. H. Lloyd, Med. '43; Capt. A. L. Magill, Med. '38; Capt. Francis Martin, Med. '39; Lieut. C. E. G. Robinson, Med. '43.

Royal Canadian Artillery — Gnr. Luther C. Clarke, Arts '40; Lieut. J. M. Lawless, Arts '34; D. A. Miles, Sc. '46; Lieut. A. F. Walls, Arts '41; Pte. W. M. Warnick, Sc. '35.

Royal Canadian Ordnance Corps—2/Lt. John D. Marshall, Arts '38.

Royal Canadian Engineers—Lieut. S. J. Dixon, Sc. '43; Lieut. J. L. McIntosh, Sc. '40; Spr. D. A. Sloan, Sc. '41.

Canadian Armoured Corps — Lieut. Homer Thomas, Arts '34.

Royal Canadian Army Pay Corps—Capt. W. B. R. Whitehead, Com. '42.

Infantry—Capt. Norman Muir, Arts '32; Pte. W. P. McCreary, Arts '38.

Canadian Dental Corps—Lieut. R. S. Edmison, Com. '38.

General List—Lieut. M. G. Benson, Sc. '41; Lieut. J. A. Ritchie, Arts '26.

Royal Canadian Corps of Signals—Lieut. W. H. Bush, Arts '43.

Canadian Women's Army Corps — Katherine Inkster, Arts '39.

Royal Canadian Air Force—FO. S. E. Bishop, Med. '39; Sgt. Pilot M. R. Keys, Arts '38; K. R. Kirkpatrick, Arts '45; AC2. R. J. Laidlaw, Arts '45; PO. R. R. McMichael, Sc. '41; Flt. Lt. E. W. Morse, Arts '35; LAC. W. D. Stead, Com. '40; FO. L. C. Sutherland, Arts '36; LAC. Stanley Walker, Arts '33.

Royal Canadian Air Force (Women's Division)—LAW. Emma E. F. Wilson, Arts '37; LAW. Una Viola Wilson, Arts '37.

UNITED STATES SERVICES

Maj. H. L. Alpert, Med. '38, is with the 41st Evacuation Hospital, U.S. Army Medical Corps.

Capt. E. G. Claxton, Med. '29, of the U.S.A.M.C., is attached to the 993rd F.A. Bn., Camp Livingston, La.

Lieut. Leslie Jolliffe, Med. '36, is serving with the U.S.A.M.C. in North Africa. His address is 0524199, 15th Medical General Laboratory, APO No. 4773, c/o Postmaster, New York City.

Arthur E. May, Jr., Sc. '40, has been transferred from the Royal Canadian Engineers to Co. C, 5th Engineers, United States Army Overseas, with the rank of first lieutenant.

Dr. C. D. Moore, Med. '28, of Fairfield State Hospital, Newtown, Conn., entered the U.S. Military Service on October 19 last and is now assistant deputy medical director of the War Shipping Administration. He is at the Merchant Marine Medical Centre, 107 Washington St., New York City.

ALUMNI NEWS

Births

Bawtenheimer—At the Wellesley Hospital, Toronto, on November 5, to J. W. Bawtenheimer, Sc. '28, and Mrs. Bawtenheimer, a son (John Nelson).

Claxton—In April, 1943, to Rev. Dr. J. W. Claxton, Arts '23, and Mrs. Claxton, of Green Bay, Wisc., twin sons.

Dore—At the Ottawa Civic Hospital, on December 1, to R. F. Dore, Sc. '32, and Mrs. Dore, a son.

Duggan—On November 6, at Grace Hospital, Toronto, to Flt. Lt. R. S. Duggan, Med. '41, and Mrs. Duggan, a son (Richard Charles Sinclair).

Green—At the Ottawa Civic Hospital, on November 10, to H. C. Green, Com. '38, and Mrs. Green, a son.

Henderson—At the Ottawa Civic Hospital, on November 11, to J. F. Henderson, Sc. '29, and Mrs. Henderson, a daughter (Joan Henrietta).

Kalbfleisch — On November 27, at the General Hospital, Chatham, Ont., to O. A. Kalbfleisch, Arts '40, and Mrs. Kalbfleisch, of Thamesville, Ont., a daughter (Mary Matilda).

Martin—On November 4, to Mr. Harold Martin and Mrs. Martin (Enid McCulloch), Arts '35, Ottawa, a daughter.

O'Connell—On November 23, at St. Francis Hospital, Smiths Falls, Ont., to Sqdn. Ldr. J. J. O'Connell, Med. '32, and Mrs. O'Connell, twin sons.

Patton—At the Ottawa Civic Hospital, on December 6, to Capt. J. O. Patton, Med. '40, and Mrs. Patton, a son.

Sawle—On November 10, at the General Hospital, St. Catharines, Ont., to R. T. Sawle, Sc. '34, and Mrs. Sawle, a daughter (Rosslyn Ann).

Shaw—At the General and Marine Hospital, Owen Sound, Ont., on November 10, to Flt. Lt. R. B. Shaw, Arts '38, and Mrs. Shaw, a daughter.

Simmons—At the Royal Victoria Hospital, Montreal, on November 7, to W. N. Simmons, Sc. '36, and Mrs. Simmons, a daughter.

Southam—On September 9, in the Vancouver General Hospital, to Lieut. R. W. Southam, Arts '36, and Mrs. Southam, a daughter.

Marriages

Beach - Wilson — In Bloor Street United Church, Toronto, on August 2, Dr. John K. Beach, Arts '41, Med. '43, to Ruth Edna Wilson, Arts '40.

Clarke-Norbury—At All Saints' Anglican Church, Windsor, Ont., on June 30, Margaret Jean Norbury (extramural) to Luther Courtenay Clarke, Arts '40.

Cliff—Early in December, at Banff, Alta., Dorothy Cliff, Arts '38, daughter of Dr. G. F. Cliff, Med. '06, and Mrs. Cliff (Alma Mundell), Arts '02. Burwash, Ont., to Mr. Cecil Morgan, of Vancouver, B.C.

Daly—On November 22, at St. Catharines Church, St. Catharines, Ont., Catherine Quinlan to Sub-Lt. William Patrick Daly, Sc. '41.

Girvin—At the home of the bride's aunt, Mrs. J. H. Adams, 44 Walmer Road, Toronto, on November 13, Evangeline Lillian Girvin, Arts '37, daughter of Mrs. Girvin and the late Dr. A. W. Girvin, Med. '05, to Mr. John Russell Carter. Miss Romola Girvin, Arts '41, was bridesmaid.

Graham—In Knox Presbyterian Church, Ottawa, on November 6, Dorothy Eleanor McCulloch to William MacArthur Graham, Sc. '40. They will live in Deloro, Ont.

Hunt—In St. George's Church, Newcastle, England, recently, Olga Pattison to Capt. De Arze William Hunt, Sc. '40.

Hutchison—On December 4, at St. James Westminster Church, London, Ont., Gwynneth Elma Martin to Alick Matheson Hutchison, R.C.A.F., Sc. '42.

Keating—On November 20, in First Baptist Church, Kingston, Hazel Grace Sage to Warren Shanley Keating, Sc. '40. G. L. T. Vollmer, Sc. '38, was best man.

Lambert—On November 18, in Victoria, B.C., Doreen Edwards to Lieut. Donald Platt Lambert, R.C.N.V.R., Sc. '41.

Lloyd—In St. James Anglican Church, Kingston, on November 20, Berna Birch Sheridan to Lieut. Hubert Haig Lloyd, R.C.A.M.C., Med. '43, son of Dr. W. H. Lloyd, Med. '16, and Mrs. Lloyd, Chesterville, Ont.

Mark—On August 28, in George Street United Church, Peterborough, Ont., Irene Mark, Arts '35, to Mr. Herbert Ross Tiers (University of Toronto, Pharmacy '40).

Maundrell — On November 27, at St. Thomas Anglican Church, Rhyl, North Wales, Mary Fahy to Lieut. Charles Richard Maundrell, R.C.A., Arts '40.

Roberts—On June 5, in Pittsfield, Mass., Helen Korthals Altes, of Amsterdam, Holland, to Frederick Morley Roberts, Sc. '24. Sqdn. Ldr. A. W. Roberts, Com. '29, brother of the groom, was best man.

Smith-Schell—In Morgan Memorial Chapel, Queen's University. on November 16, Elinor Louise Schell, Arts '44, to PO. Robert Kent Smith, Arts '44.

Deaths

Connolly — Veteran physician and surgeon of Stettler, Alberta, Dr. Norman W. Connolly, Arts '02, Med. '08, died November 30. Born at Waterloo, Quebec, in 1877, he attended the collegiate institute at Kingston, Ontario, before entering Queen's in 1898. He enrolled in the Arts Faculty and later transferred to Medicine. He obtained his M.D.,C.M. degrees in 1908. After serving for one year as an interne at the Kingston General Hospital he went to Alberta where he carried on a practice in various centres. He moved to Stettler in the mid-twenties. Among the survivors are his wife.

Bernstein — A justice of the Supreme Court of New York since 1938, J. Sidney Bernstein, Arts '98, died at his home in New York City December 10, after a heart attack. Before his election to the Supreme Court, Justice Bernstein had been a prominent lawyer and was well known for his trial work. He had served as referee in many cases. Justice Bernstein was born in Poland in 1877 and was taken to Montreal, Quebec, by his parents while still an infant. He secured his preliminary education there and at the collegiate institute at London, Ontario, before entering Queen's. He obtained his M.A. degree in 1898 and then went to New York University Law School, where he was granted his LL.B. He was admitted to the Bar in 1902, and became associated with the firm of Hillquit and Hillquit as trial counsel. In 1907 he joined Stroock and Stroock, taking full charge of the firm's real estate department. A year later he opened his own offices. In 1906 he served as a member of the Assembly from the old Thirty-first District. During 1907-08 he was appointed Transfer Tax Appraiser. He went to the Constitutional Convention in 1915 as an elected delegate but was an unsuccessful delegate for the Convention of 1938. He is survived by his wife, a daughter and a son, two sisters, and two brothers.



JUSTICE BERNSTEIN

Kirkpatrick — Nationally known mining and metallurgical engineer, Dr. S. F. Kirkpatrick, Queen's professor emeritus of metallurgy, died at his home in Vancouver, British Columbia, November 15. Dr. Kirkpatrick was vice-president and managing director of the Deloro Smelting and Refining Company, from which position he retired in 1939. An M.Sc. graduate of McGill University of 1900, the following year he went to Queen's where he served on the staff of the metallurgical department until 1918. In 1917 he was the winner of the McCharles prize for his work with the cobalt ores of Ontario. In 1918 he joined the Deloro interests in Ottawa, Ontario, a connection he maintained until his retirement four years ago. When he gave up his home in Ottawa he donated it for the use of English evacuee children. Dr. Kirkpatrick is survived by his wife, two sons, and two daughters, Mrs. E. B. Wait (Marion Kirkpatrick), Arts '24, Ottawa, and Mrs. T. M. Gaetz (Elinor Kirkpatrick), Arts '33, Creighton Mine, Ontario.

Ziegler—Prominent physician and surgeon of Vancouver, British Columbia, Dr. Raymond E. Ziegler, Med. '19, died in that city on November 20. He was born in Vancouver in 1891 and attended schools in Manitoba and Saskatchewan before entering Queen's in 1915. He obtained his M.D. degree four years later. The following year Dr. Ziegler joined the staff of the Vancouver General Hospital. Later he practised in Anyox for a time and then in the Campbell district for twelve years. Since 1936, Dr. Ziegler had carried on a practice in Vancouver. He is survived by his wife, one brother, and one sister.

Notes

1890-1899

Dr. J. H. McArthur, Arts '95, Med. '97, practises in Oakville, Wash. He is assistant epidemiologist for the state.

Stanley W. Mathews, Arts '97, is retired and living at Granthams Landing, B.C.

Mrs. J. H. Turnbull (Elizabeth Clark Murray), Arts '98, lives at 198 Western Avenue, Toronto. She retired in 1939 from the editorship of the "Missionary Monthly."

1900-1909

James Bartlett, Sc. '07, and **Ralph Bartlett,** Sc. '11, were bereaved on December 7 by the death of their mother, Mrs. Robert Bartlett, at Ottawa.

Rev. Alfred Bright, Arts '05, has moved from Calgary to Sherbrooke, Que., where his address is 14 Portland Ave.

Dr. J. V. Gallivan, Med. '04, formerly of Peterborough, Ont., is now practising at Hastings, Ont., where he is also doing research work on cancer. After leaving Queen's Dr. Gallivan did postgraduate work for a number of years in New York City.

Dr. R. F. Nicholls, Med. '07, Edmonton, Alta., was bereaved on December 1 by the death of his father, Dr. William Nicholls, of Kingston, one of the oldest practising veterinaries in Canada until the time of his retirement a few years ago.

Dr. B. A. Smith, Med. '05, has been head of the Miners Hospital, Crosby, Minn., since 1913. He has been president of the Upper Mississippi Medical Association, vice-president of the Minnesota State Medical Association and at the present time is in the House of Delegates of the Minnesota State Medical Association.

Mrs. J. F. Sparks (Mabel Violet Mills), Arts '01, was bereaved on December 7 by the death of her father, Mr. Thomas W. Mills, one of Kingston's oldest business men.

K. S. Twitchell, Sc. '07, of the American Smelting and Refining Company, New York City, acted as chief of a special mission from President Roosevelt to H.M. King Abdul Aziz Ibn Saud, to study the agricultural resources of Saudi Arabia and make a report on which to base plans for future development. Members of the United States Department of Agriculture and Department of Interior made up the mission and Mr. Twitchell planned the itinerary and made the contacts with the King and Government officials.

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Dr. M. Y. Williams, Sc. '09, of the University of British Columbia, spent the past summer with the Geological Survey of Canada doing investigation work on the Alaska Highway from Fort Nelson to Watson Lake.

1910-1919

M. J. Aykroyd, Sc. '13, was bereaved on November 29 by the death of his mother, Mrs. S. A. Aykroyd, in her eighty-seventh year.

H. C. Barlow, Arts '16, was recently appointed chief chemist for the Deloro Smelting and Refining Company, Deloro, Ont.

P. L. Borden, Sc. '11, Waterbury, Conn., was recently appointed for the twenty-third consecutive year to membership on the committee on instruments and measurements of the American Institute of Electrical Engineers.

E. L. Cushing, Arts '19, retired in June, 1942, as assistant master in the High School of Montreal, which position he held for more than twenty years.

W. B. Denyes, Arts '14, Sc. '16, was bereaved on November 6 by the death of his father at Morven, Ont.

Dr. G. M. Gibson, Med. '10, who practised for many years at Drumheller, Alta., is now in private practice at Kaslo, B.C. He is also medical officer for the British Columbia Security Commission.

Dr. P. T. McIlroy, Med. '16, of New Rochelle, N.Y., was bereaved on November 21 by the death of his mother, at Kingston, Ont.

R. J. MacKenzie, Arts '15, has been public school inspector at Gladstone, Man., since 1938.

Norman Malloch, Sc. '12, Arnprior, is at present working for the Hydro-Electric Power Commission as resident engineer for the Port Dalhousie section of De Cew Falls Extension Power Development.

H. E. Ricker, Arts '13, retired on August 31 as principal of the normal school in North Bay, Ont. He is now living at 283 South Kingsway, Toronto.

W. G. Ross, Arts '12, Moose Jaw, Sask., has been made Judge of the District Court of the Judicial District of Moosomin, Sask.

1920-1929

W. A. Anderson, Com. '26, of the American Blower Corporation, has been transferred from Cincinnati to the head office at Detroit where he is personnel director.

Miss Bessie Billings, Arts '25, and **Miss Marjorie Billings**, Arts '31, were bereaved on November 19, by the death of their mother, Mrs. Walter K. Billings, Lyn, Ont.

A. W. Bromley, Sc. '26, is with the Public Utilities Commission of Kitchener, Ont.

Lt.-Col. C. E. Bulmer, Sc. '22, **H. E. Bulmer**, Arts '31, Sc. '33, **W. L. Bulmer**, Sc. '34, and **J. S. Bulmer**, Sc. '38, were bereaved in August by the accidental death of their father, Mr. J. C. Bulmer, at Cobden, Ont.

Rev. Dr. John W. Claxton, Arts '23, recentlv resigned as president of Defiance College, Defiance, Ohio, and has accepted the pastorate of Union Congregational Church, Green Bay, Wis.

R. H. Cleland, Sc. '24, has joined the staff of the International Nickel Company, Copper Cliff, Ont., as safety engineer. He was formerly on the staff of the Ontario Mining Association.

Scott Haydon, Arts '28, has been with the Foreign Exchange Control Board, Ottawa, since 1939.

C. A. E. Hensley, Arts '24 (M.A., University of British Columbia), has been principal of Earl Grey Junior High School in Winnipeg, Man., for the past three years.

A. H. Lemmon, Arts '29, **Mrs. E. L. Fox** (Marguerite Lemmon), Arts '35, **Audrey Lemmon**, Arts '41, and **Mrs. R. F. Chinnick** (Catherine Lemmon), Arts '43, were bereaved on November 12 by the death of their mother.

Miss Gladys Lennon, Arts '24, has been with the Canadian Press, Montreal, since 1934. She lives at 1172 St. Mark St.

C. R. Long, Sc. '23, is president of E. Long Limited, engineering works, Orillia, Ont.

Lt. Cmdr. Percy Lowe, Ph.D. '25, was bereaved on November 9 by the death of his mother.

Miss Edith MacDermid, Arts '24, has been appointed principal of the high school in Madoc, Ont.

Miss Margaret Mitchell, Arts '27, is teaching in the continuation school at Tamworth, Ont.

Rev. L. M. Outerbridge, Theol. '26, who is on leave from the Metropolitan Church, Regina, and serving as chaplain in the Royal Canadian Navy, delivered the Remembrance Day address to the Women's Canadian Club of Vancouver, on November 11. For many years he and Mrs. Outerbridge (Christina Martyn), Arts '25, were in foreign missionary service in China.

James A. Partridge, Arts '22 (M.A., B.Paed., University of Toronto), has been appointed principal of the normal school in North Bay, Ont.

Dr. T. H. Seldon, Med. '29, is on the medical staff of the Mayo Clinic, Rochester, Minn. In 1940 he received his M.S. degree from the University of Minnesota.

A. G. Sheppard, Sc. '28, of the American-La France and Foamite Corporation, Elmira, N.Y., was recently promoted to the position of chief engineer, motor fire apparatus division.

D. W. Stewart, Sc. '23, is president and manager of Light Alloys Limited, Renfrew, Ont.

Mrs. D. B. Thomas (Roberta McLean), Arts '20, is living at 64 Strathearn Ave., Montreal. Her daughter, Aubra, is a student at Queen's.

Gordon Webster, Sc. '23, is on the engineering staff of Swansea Construction Company, Toronto.

1930-1939

M. C. Aikens, Sc. '33, of the London Life Insurance Company, has been transferred from Sudbury to St. Catharines, Ont. He is now district manager for this company in the Niagara Peninsula.

Mrs. J. W. Bishop (Mary Fraser), Arts '35, is honorary secretary of the Canadian Girl Guides Association. During 1938 she was head of publications for the Association.

W. E. Boyd, Sc. '38, is assistant chief chemist for the Inspection Board of the United Kingdom and Canada and at present working in the government laboratory building 434, Defence Industries Limited, Nobel, Ont.

Miss Phyllis Cameron, Arts '39, recently graduated from the school of nursing at the Montreal General Hospital.

J. G. Campbell, Arts '38, Sc. '40, is with the Aluminum Company of Canada, Arvida, Que.

R. E. Clarke, Sc. '35, of the Department of Transport, is at present in Hawkesbury where he is resident engineer on aerodrome construction.

B. M. Cooper, Arts '39, recently received his M.D. degree from McGill University.

R. C. Day, Com. '33, is now assistant sales organization manager for General Motors Products of Canada Limited, Oshawa, Ont.

E. R. Ellard, Sc. '35, has joined the staff of Canadian Carborundum Company, Niagara Falls, Ont.

K. C. Field, Sc. '37, is with Canadian Carborundum Company, Niagara Falls, Ont.

H. A. File, Sc. '38, is on the staff of the Aluminum Company of Canada at Etobicoke, Ont.

George Fletcher, Arts '34, edits "The Warcraftsman," General Motors plant newspaper in Oshawa. He is also president of the Canadian Association of Personnel Publications Editors.

Rosario Frigon, Sc. '39, is field and construction engineer for Allied War Supplies, Montreal.

J. T. Gardner, Sc. '38, Welland, Ont., was bereaved on August 21 by the sudden death of his mother at Woodford, Ont.

Dr. J. E. Gorman, Med. '34, practises at 805 Giles Ave., Windsor, Ont. He specializes in anaesthesia.

J. A. Haberman, Sc. '31, is with the Dominion Department of Agriculture, at Regina, Sask.

A. J. Inglis, Sc. '38, is with the St. Clair Processing Corporation, Sarnia, Ont.

Dr. H. R. Langdon, Med. '38, is plant surgeon for Woodward Iron Company, Mulga, Ala.

W. G. Manning, Arts '31, teaches in Bedford Road Collegiate Institute, Saskatoon, Sask.

N. W. Martison, Sc. '39, was recently appointed mine engineer for Aldermac Copper Corporation, Sherbrooke, Que.

Dr. R. R. Patterson, Med. '36, practises at Birmingham, Ala., where he specializes in surgery.

K. J. Platt, Sc. '33, is assistant to the general manager of the Campbell Soup Company, New Toronto.

L. C. Piuze, Sc. '38, is on the staff of the Asbestos Corporation, Black Lake, Que.

Miss Marjorie Rice, Arts '39, who took her B.L.S. degree at the University of Tor-

onto in 1940, is now librarian for the Department of National Defence, Ottawa.

Mrs. D. W. Risk (Marion McLellan), Arts '35, is now living in Vancouver where her husband is on the staff of the Canadian Ingersoll Rand Company.

C. T. M. Robinson, Sc. '37, has left Canadian International Paper Company, Three Rivers, Que., to join the staff of the Consolidated Paper Corporation, Shawinigan Falls, Que.

C. J. Rorke, Sc. '34, until recently with Canadian Industries Limited, Windsor, is now on the staff of Lever Brothers, Toronto.

Dr. J. H. Smyth, Med. '39, has been in general practice at Edmunston, N.B., for the past three years.

C. J. Tanner, Sc. '39, formerly at the Central Patricia Gold Mine, is now chemical engineer for the Aluminum Company of Canada at Arvida, Que.

Dr. F. C. White, Med. '31, is on the staff of the New York State Hospital, Ray Brook, N.Y. He is senior tuberculosis hospital physician in charge of the tuberculosis control programme in the Adirondack district.

G. L. Williams, Sc. '31, is with Nichols Chemical Company, Sulphide, Ont.

A. A. Wilson, Sc. '33, formerly with the Shell Oil Company, recently joined the staff of the Dominion Construction Company, Vancouver.

Angus Wood, Sc. '34, is with the Department of Public Works in London, Ont.

Dr. Allan Young, Med. '36, has opened offices in the Woodward Building, Birmingham, Ala., for the practice of urology.

1940-1943

R. H. Abbott, Sc. '43, is doing research and development work for Burgess Battery Company, Niagara Falls, Ont.

H. D. Acres, Sc. '42, formerly with Ottawa Car and Aircraft Limited, has been since last April on the staff of the Clare Shipbuilding Company in the capacity of assistant chief engineer.

A. J. Bailey, Arts '40, is with the Unemployment Insurance Commission, Ottawa.

René Béland, Sc. '42, is doing post-graduate work in geology at the University of Toronto.

P. J. Beswick, Sc. '42, is sheet mill metallurgist for the Aluminum Company of Canada, Kingston.

J. P. Bonneville, Sc. '41, is engineer and surveyor for Belleterre Mines, Belleterre, Que. He was formerly at Sigma Mines, Bourlamaque, Que.

J. B. Brook, Sc. '40, has joined the staff of Amphenol Limited, Toronto, as factory manager.

J. A. Brooks, Sc. '42, has joined the staff of Canadian Resins and Chemicals, Shawinigan Falls, Que.

Mrs. J. W. Brooks (Shirley Ayres), Arts '41, is chemical analyst in the engineering department of Burgess Battery Company, Niagara Falls, Ont. She is captain of the Stamford Girl Guides, and is also convening a study group of the University Women's Club.

Miss Margaret Burns, Arts '42, is teaching at the continuation school in Manotick, Ont.



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News items are always welcome.

Ruth Cordy, Arts '43, was recently appointed librarian at the University Clinic, Royal Victoria Hospital, Montreal.

J. S. Dewar, Sc. '41, is service engineer for Canadian National Carbon Company, Toronto.

F. P. Gregoris, Arts '43, is teaching at Trinity College School, Port Hope, Ont.

W. P. Hancock, Arts '40, is with the Imperial Oil Company at Norman Wells, N.W.T.

R. G. Hoiles, Arts '40, is on the staff of the Ontario Department of Mines, Toronto.

R. G. Lill, Sc. '40, formerly on the staff of Trinidad Leaseholds Limited, is spending some time in Canada and will visit his parents in the United States before returning to South America early in the new year where he will be with the Tropical Oil Company in Colombia.

Miss Marjory Lindsay, Arts '40, is audit clerk for Messrs. P. S. Ross and Sons, chartered accountants, Montreal.

C. A. Park, Arts '42, is studying for his master's degree in forestry and conservation at the University of Michigan.

Dr. H. J. Pickup, Med. '42, is on the staff of the Fort William Sanatorium, Fort William, Ont.

Dr. A. L. Pitcher, Med. '43, is interning at the Polyclinic Hospital in New York City.

Miss Helen Marie Storey, Arts '41, is teaching Latin and art in the high school at Iroquois Falls, Ont.

David Schwartz, Arts '40, graduated recently from McGill Law School with the degree of B.C.L. He is at present attending Harvard University.

Harry Sussman, Arts '43, is in the meteorological office of the R.A.F. station at Pennfield, N.B.

Mrs. J. W. Wheal (Anna Kleinsteuber), Arts '43, is teaching in the high school at Port Elgin, Ont.

Mrs. D. E. Woodsworth (Sheila Wallace), Arts '40, recently graduated as a Red Cross Volunteer Nurses' Aid at the annual Nurses' Aid rally and graduation ceremony held at the Women's Club, Minneapolis, Minn. Mrs. Woodsworth has been assigned for duty in the Minneapolis General Hospital.

General

Mrs. Hiram A. Calvin, a former well-known citizen of Kingston, died in Toronto recently at the age of ninety. She is survived by seven children, six of whom are alumni of Queen's—**Mrs. W. H. Boyd** (Marion Calvin), Arts '01; **D. D. Calvin**, Arts '02; **H. A. Calvin, Jr.** (extramural); **C. C. Calvin**, Arts '14; **J. D. Calvin**, Arts '04, Sc. '07; and **R. M. Calvin**, Arts '11, Sc. '14. **A. A. Calvin**, Arts '31, and **Barbara Calvin**, Arts '35, are grandchildren.

Dr. G. H. Clarke, former head of the English department at Queen's, delivered the Convocation address at McMaster University Convocation exercises October 22.

Dr. P. D. Ross, LL.D. '19, publisher of the Ottawa *Journal*, was bereaved on December 8 by the death of his wife.